

Julius Hamilton

West Jordan, UT · julius.hamilton.0@proton.me · (385) 242-0937 · hmltn.uk

Dual citizen, United States and Sweden — authorized to work in the US and throughout the EU/EEA without sponsorship

EXPERIENCE

Founder — Hamilton Gourmet Foods · Salt Lake City, UT · May 2026 – present

Single-operator prepared-food vending business, pre-launch; accepted as a vendor at the 9th West Farmers Market (Jordan Park) for the 2026 season. Every function of the operation, solo:

- Recipe and product development: composed Mediterranean salads, sous-vide protein, from-scratch dressings; ingredient and tradition research conducted in person with local Middle Eastern grocers (sumac, bread, fattoush)
- Obtained a Salt Lake County temporary food establishment permit; food-safety protocol (three-compartment warewashing, quaternary-ammonium sanitation verified by test strip); commissary kitchen agreement
- Direct sourcing relationships with Utah growers and small farms, built through farm visits and sustained in-person contact
- Cold-chain design and validation: insulated transport, tested with continuous temperature logging
- Stall equipment and market logistics, hauled car-free by cargo bike and trailer

Hospitality & Event Staff — via Bacon and WorkReadyPros staffing platforms · Salt Lake City & Provo, UT · 2024 – 2026

Shifts self-selected through staffing marketplaces. Banquet floor service in large conference halls (mass beverage service, plating and running covers at volume, clearing), bartending, and dishwashing at venues including the Grand America Hotel (five-star) and the Utah Valley Convention Center; warehouse and corporate-cafeteria assignments.

Fundraiser — Elemental Fundraising · Salt Lake City, UT · Jan – Apr 2026

Full-time street canvassing and donor acquisition for the ACLU and later the World Wildlife Fund; worked a five-day week against a standing quota of two new committed donors per day, reconciled weekly, and met it consistently; gave feedback and guidance to newer canvassers. Researched the organizations in depth — including primary case law — to answer the public's questions substantively.

Rideshare Driver — Uber / Lyft · Salt Lake City, UT · May 2024 – Nov 2025

Full-time self-employed driving; primary income for over a year, continuing alongside and after the Tesla contract. Sustained Platinum tier on rider ratings.

Data Labeler — Tesla, Autopilot · Draper, UT · Jun – Oct 2025

- Evaluated and annotated fleet driving data for Autopilot development: multi-camera video synchronized with vehicle telemetry (speed, acceleration, signal state, drive mode, navigation route)
- Verified actual vs. intended vehicle behavior across targeted driving scenarios, flagging failures via structured comments and visual region markup
- Annotations fed Autopilot's training and evaluation loop — curated failure and exemplar datasets used to train and validate successive model releases
- On own initiative, wrote and delivered a script that automated a recurring workflow for the team's manager
- Consistently met all performance metrics — throughput, QA-graded accuracy, and time-per-task — and was rated in the top 5% of labelers in performance review
- Ran formally scheduled shadow sessions for labelers new to the project queue, and wrote explanatory guidance for the team on project conventions and ambiguous edge cases
- Consulted by the team's manager on escalated labeler-QA disputes — called in to assess which side had applied the labeling standard correctly — and by colleagues in senior technical roles as the team's informal technical resource

Street Marketing & Brand Activation (contract) · Salt Lake City, UT · 2025

Guerrilla marketing execution for agency clients: poster and sidewalk-sticker placement, photographic documentation of placements for client reporting and billing, and on-street brand activation — including promotion of X Games Salt Lake City and a Go Skateboarding Day street event.

Dispatcher, then Operations Assistant — In and Out Locksmith · Salt Lake City, UT · Feb – May 2024

- Inbound dispatch for a mobile locksmith operation: customer quoting, job routing via dispatch software, field-technician support, complaint resolution and refunds
- Grew into de facto assistant to the office manager: research, administrative execution, and technical troubleshooting — diagnosed a chronic office network failure as self-interference from a badly configured access-point layout, working through the topology alongside the ISP's field technician

- Consolidated company account access in a shared password manager; provided day-to-day technical support to non-technical staff
- Executed complex administrative processes end to end on behalf of the company and its employees, from third-party liaison and sensitive-document handling to full relocation logistics
- Concurrent remote support for affiliated home-services operations in other states, including a period of day-to-day remote management of a newly launched duct-cleaning operation, taken over from its prior coordinator

Additional Utah work, 2024–2026: catering staff (spring 2026) · stonemasonry labor (summer 2024) · fiber installation, Prince Telecom (brief, 2024) · snow-removal day labor (winter 2024)

Bar & Service Staff — Golgatha Biergarten · Berlin (Viktoriapark, Kreuzberg) · three consecutive seasons, 2020 – 2022

Progressed across three seasons from busser (Abräumer) and dishwasher to beer-bar service to the main bar (beer, wine, and mixed drinks), with shifts at the dedicated cocktail bar and the grill by the final season. Rehired for the second and third seasons; informally advised incoming staff.

English Instructor (freelance) · Lund / Berlin / online · 2018 – 2022

CELTA-certified one-to-one instruction, primarily through Preply and direct private clients, with occasional in-person students — beginning with a sustained private client in Lund, coached regularly at her workplace. Students ranged from age five to retirement, and from near-beginners to highly fluent speakers working on residual grammar and accent; many engagements ran for months, with lesson design adapted to each.

Terminologist — TransPerfect · Berlin · Sep 2021 – Feb 2022

- Second hire into TransPerfect's first dedicated terminology function, working under the company's founding terminologist
- Performed terminology extraction across heterogeneous client source material (technical PDFs, websites, marketing copy, client-supplied term lists) to identify and control high-stakes terms ahead of translation
- Built multilingual termbases and glossaries with structured metadata (definitions, usage examples, per-language equivalents) for project-manager handoff
- Uploaded finalized glossaries to the internal terminology database, where they were enforced in translators' CAT-tool workflows

COVID-19 Testing Center Staff · Neukölln, Berlin · Jan – May 2021

Reception and clinical testing at a high-volume public testing site, working in German: patient check-in, explaining procedures and fielding questions, then administering PCR swabs and rapid antigen tests (Schnelltests) in the testing booth. Hundreds of members of the public per shift.

Additional Berlin work, 2020–2022: bicycle courier, Wolt (winter 2020 – early 2021)

Takeout Counter — Insalata's · San Anselmo, CA · 2016

Counter service and takeout operations at chef-owner Heidi Krahling's Mediterranean restaurant, a Michelin Bib Gourmand restaurant: daily setup, breakdown, and sanitation of the takeout case; packaging and service; assembling the restaurant's signature fattoush salads to order from components prepped by the kitchen.

Teahouse Staff — Hidden Peak Teahouse · Santa Cruz, CA · 2014 – 2015

Front- and back-of-house at a gongfu-cha teahouse specializing in pu-erh and traditional Chinese tea service: seating and service, guiding guests through the tea list, brewing service with yixing clay ware, food preparation, retail sales, and closing. A deliberately device-free room: no phones, for staff or guests.

Private English Tuition · Qinhuangdao, China · Sep – Dec 2013

Arrived through a school connection and taught privately: a host family and two young private students. The family arrangement was reciprocal — tuition in exchange for hosting and regional travel — rather than paid.

Earlier work, 2007–2012: private guitar instructor — a roster of recurring private students, taught from age twelve until leaving for boarding school at sixteen · retail sales, Patrick James Clothiers (2012) · seasonal labor, Ordway Construction (2011) · neighborhood dog walking and running

OPEN-SOURCE & TECHNICAL CONTRIBUTIONS

- **Makerspace Utah** (organization in formation) · Salt Lake City · 2026
Built and shipped the organization's public website (makerspaceutah.org), deployed on a Git-hosted static pipeline with a serverless proxy handling newsletter signups; assisted with Google Workspace and member email setup.
- **Richard Stallman / GNU free-software community** · 2025
Provided direct technical assistance to Richard Stallman: diagnosed why Wikipedia was failing to render in GNU IceCat under LibreJS's nonfree-JavaScript restrictions, and reconfigured his browser to restore access. Designed — but did not complete — a follow-on extension to bundle Wikipedia's JavaScript modules for free-software-compliant browsing.

- **Conexus AI (CQL, Categorical Query Language)** · 2024 – 2025
Volunteer contributor working directly with Conexus CTO Ryan Wisnesky, in exchange for tutoring in logic and category theory. Contributed to *LLM Wars*, a Conexus conference talk (Texas Data Day) on formally validating LLM-generated SQL migrations: wrote the program that executed the SQL queries for the evaluation, built the underlying test datasets, identified errors in the results that others had missed, and drafted presentation content. Also researched, selected, and configured the company's merchandise storefront.
- **Cognosys** (AI-agent startup, Google Ventures-backed; later Ottogrid) · 2023
Early power user and community contributor during the platform's first months: answered other users' questions in the project Discord, exchanged product feedback and ideas directly with the two founders, and joined their calls. Enlisted by the founders to draft the product documentation (Notion, GitBook).

PROJECTS & AWARDS

- **OpenDelivery** — opendelivery.htmltn.uk · 2026 – present
A peer-to-peer protocol for food ordering and delivery, with no operating company: kitchens publish signed, location-tagged menu events to a Nostr relay and are discovered by any nearby client without operator approval; payment settles over Bitcoin Lightning, so no central party holds the funds, the accounts, or the reputation. Designed, built, and deployed to self-hosted infrastructure (see below). In active development.
- **Self-hosted infrastructure — colocated server** · Salt Lake City · 2026
Specified, procured, and racked a Dell PowerEdge R330 in commercial colocation (XMission): hardware and rail-kit sourcing, facility onboarding, physical installation, Debian provisioning. Building toward self-hosted mail and application services.
- **Honorable Mention — Ava Protocol track, Permissionless III Hackathon** (Blockworks/Bankless × buidlbox) · Salt Lake City · Oct 2024
Awarded an honorable mention and cash prize by the sponsoring protocol's judges for work on a Python SDK for Ava Protocol's event-driven web3 automation service (EigenLayer AVS, Ethereum ecosystem; gRPC and Protocol Buffers).
- **Paid usability & developer-experience evaluation — Dash Incubator bounties** · Utah / remote · Summer 2024
Completed two paid bounties. Think-aloud usability and bug evaluation of the Dash Incubator's in-house web wallet (software behavior, UI flow, interface copy); live developer-experience testing of a Dash API library with the engineering team, surfacing testnet issues in situ. Sessions aired on the Incubator's public developer show.

VOLUNTEERING

- **Bicycle Collective** · Salt Lake City · 2026
35+ volunteer hours: repairing and refurbishing donated bicycles, shop organization, and running community events.
- **Freetown Christiania** · Copenhagen · 2023
A month living and working inside the autonomous community without using money: volunteer restaurant work in exchange for food, and household labour for a resident in exchange for room and board.
- **Volunteer English teacher — Red Cross centres** · Copenhagen · 2023
Repeated one-to-one English sessions with a Ukrainian refugee.
- **Hof Lebensberg** (communal ecological farm) · near Frankfurt, Germany · 2021
Short residential volunteer stays: general farm work, including planting to a planting plan and barn organization. Translated the farm's website into English.

EDUCATION

- **Lund University**, Lund, Sweden · 2018 – 2019
Coursework in comparative literature (litteraturvetenskap), conducted entirely in Swedish; passed 37.5 of 60 ECTS credits of the combined Level 1 and 2 full-year course. Degree not completed.
- **Linnaeus University**, Växjö, Sweden · 2016 – 2018
First-year coursework in applied mathematics; further coursework in Swedish as a second language, rhetoric, film studies, and introductory Chinese and Japanese. Degree not completed.
- **UWC-USA (Armand Hammer United World College of the American West)**, Montezuma, NM · International Baccalaureate Diploma · 2013
Attended on full scholarship (tuition-free place).
- **Additional coursework**: UC Santa Cruz — summer-session enrollment, 2013; returned in 2014 through the university's extension program, then audited coursework · The College of Idaho — spring 2014, coursework including introductory computer science (C) · College of Marin — 2016, coursework in calculus, American Sign Language, and composition · University of Utah — audited machine-learning coursework

CERTIFICATIONS & LICENSES

- **CELTA** — Certificate in English Language Teaching to Adults, Cambridge Assessment English · Berlin School of English, 2018
- **Food Handler Permit**, State of Utah
- **Alcohol Server Permit**, State of Utah
- **Driver's License**, State of Utah

SKILLS

- **Programming:** Python — primary language, written independently and without reference (automation, scripting, SDK work) · Bash/shell · Git (branching and merging; version control across GitHub and Codeberg)
- **Server & infrastructure:** enterprise hardware procurement, commercial colocation (facility onboarding, rack installation), Linux provisioning, DNS and domain configuration, static-site and serverless deployment
- **AI-assisted development:** daily work with agentic coding tools (Claude Code) across unfamiliar stacks — including Linux system administration, Android system configuration, and deployment tooling
- **Language & translation:** translation from German into English (delivered web copy); terminology management from professional practice (proprietary terminology-database platform); regex and text processing
- **Research:** rapid self-directed research into unfamiliar domains — technical, regulatory, legal, scientific; comfortable working from primary sources, standards, and statute
- **Writing & documentation:** technical and explanatory writing, editorial and terminology work; advanced LaTeX (modular multi-file architectures; upstream package bug confirmed by the maintainer)
- **Client and public-facing work:** patient, high-volume service across hospitality, phone dispatch, and clinical testing; explaining unfamiliar or technical things clearly to non-specialists
- **Hospitality:** banquet and event service, front of house, commercial kitchen work, bar service (beer, wine, mixed drinks)
- **Data annotation for ML:** multi-modal labeling and behavioral evaluation of video and telemetry against defined criteria; annotation-quality guidance and onboarding of new labelers
- **Teaching & instruction:** CELTA-certified English instruction, one-to-one, beginner to advanced, children through adults
- **Food operations:** health-code compliance and permitting, commissary and cold-chain protocol, ingredient sourcing, recipe development (self-taught; no professional line experience)
- **Languages:** English (native) · Swedish (professional working proficiency; university coursework conducted in Swedish) · German (B2 upper-intermediate; daily workplace use, Berlin 2020–22) · Spanish (comprehension in reading and listening; limited spoken production)

INTERESTS

Computing from the metal up — building a crystal radio, reading Maxwell's equations, and learning device repair at one end; operating systems, lambda calculus, proof assistants, and formal ontology at the other. Decentralized and mesh networking; the semantic web, knowledge representation, and data integration (RDF, Protégé, Neo4j). Linguistics, biochemistry, physics. Foraging, fishing, and plant identification. Cooking, and everything upstream of it. Self-sufficiency and off-grid living; cooperative economics. Car-free by cargo bike. Contemplative practice, studied residentially at Spirit Rock, the San Francisco Zen Center, and monasteries in the UK and Sweden.