

AHOURA RADPEY

+1 (604) 716-5299 | ahouraradpey@gmail.com | North Vancouver, BC | LinkedIn | GitHub | ahouraradpey.com

SKILLS & CERTIFICATIONS

Languages: C/C++, Clojure, TypeScript, JavaScript, Java, Python, PHP, HTML/CSS, SQL/NoSQL

Frameworks/Libraries: React.js, Redux.js, Next.js, jQuery, PyTorch, TensorFlow, scikit-learn

Tools/Platforms: AWS, Docker, Firebase, Jupyter, MySQL, NumPy, OpenCV, Jupyter

EDUCATION

Queen's University

Class of Apr 2025

Bachelor's, Computer Engineering

- Completed ECEi program with Minor in Business

PROFESSIONAL EXPERIENCE

Aqlen

Sep 2024 – Present

Full-Stack Developer

- Built a weather-aware mapping system serving **1 200+** geolocation queries/day with **<300 ms** latency
- Leveraged OpenAI API for dynamic route generation, cutting logistics time **42 %**
- Designed fault-tolerant AWS stack (EC2 + RDS) sustaining **99.9 %** Q1 uptime
- Delivered responsive React UI with live maps and graceful API-fallback handling

Greensdale Technology Corporation

Jan 2025 – Present

Front-End Developer (Part-time)

- Built internal dashboard for **10+** staff to coordinate **50+** weekly client meetings
- Added Google Calendar sync with WebSocket updates, cutting missed meetings **35 %**
- Re-skinned UI with Tailwind CSS, achieving **95 %** Lighthouse mobile score
- Dockerized dev env; onboarding time fell from **2 days** to **6 h**

Owl.co

May 2023 – Sep 2023

Full-Stack Developer Intern

- Delivered **15+** React/Redux components, improving UI load time **28 %**
- Streamlined Clojure backend, raising throughput **2.5×**
- Integrated AWS Lambda for async jobs, easing pipeline bottlenecks
- Resolved **60+** cross-team tickets during agile sprints

Aztech OGP

Apr 2022 – Sep 2022

Front-End Developer Intern

- Delivered a responsive UI that scored over **90** in Google Lighthouse audits for accessibility and performance.
- Developed **20+** reusable React components with clean architecture
- Enhanced UX via dynamic state management custom form validation
- Streamlined CI/CD with Git hooks + ESLint, maintaining **100 %** PR pass-rate

PROJECTS & OUTSIDE EXPERIENCE

CLIPPAGE | AI-Powered Voice Generation Platform — *clippage.vercel.app*

Full-Stack Developer

- Engineered Next.js 14 + TypeScript app producing **1 500+** voice-overs in **10+** languages
- Added Supabase Auth with credit tracking for **200+** beta users
- Auto-expiring S3 storage trimmed costs **18 %** in **2 months**
- Robust loading/error states ensure SSR consistency across **5** browsers

Free Browser Tools | Developer Utility Platform — *freebrowsertools.dev*

Creator & Software Engineer

- Launched platform hosting **100+** no-login dev utilities; **5 000+** monthly visits
- JSON-driven routing builds static pages at deploy without backend
- Modular UI kit cut feature dev time **30 %**
- Vercel edge caching bundle splitting deliver sub-**1 s** global page loads

CovGenie | AI Cover Letter Generator — *covgenie.com*

Creator & Software Engineer

- Deployed GPT-4o generator returning custom letters in **<3 s**
- Attracted **500+** users; **73 %** retention, **12.3 %** conversion
- Stripe billing + Supabase RLS process **100+** payments/month
- Real-time DOCX/PDF export raised engagement **41 %**

INTERESTS

Gym, Basketball, Perfumery, Game Design, Rock Climbing, Guitar, Motorcycles, AI