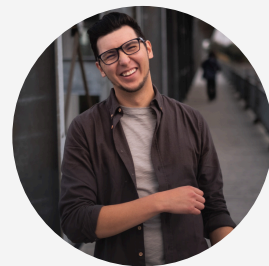


BRYCE SAYERS-KWAN

SOFTWARE ENGINEER



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PROFILE

Professional software engineer with 7 years of industry experience in developing highly composable, accessible, and intuitive custom web applications. Known for strong attention to detail, a relentless drive for excellence, and exceptional analytical skills. A collaborative team player who excels in communication, embraces continuous learning, and is committed to mentoring others and adapting to new challenges.

SKILLS

- **TypeScript / JavaScript (ESNext+)**
- **React**, React Native, Redux (RTK)
- **NPM / Yarn**, Webpack, Vite, Babel
- **Linux/Unix**, **Git**, Github & Gitlab
- **Node.js**, **NestJS**, Koa & Express
- **Docker**, **Kubernetes** & Pulumi
- **AWS/Azure/GCP** Microservices
- **PostgreSQL**, MySQL, Redis
- **Styled Components**, **Tailwind**, Sass, Less, Post CSS & modern CSS
- Cron, date-fns, Electron, Auth0, i18next, axios & many more..

EDUCATION

LIGHTHOUSE LABS- Sept 2017

Diploma in Web Development

VOLUNTEERING

FIRST NATIONS TECH COUNCIL

Public Speaker & Dev Mentor

- Spoke as an FNTC alum at Royal Roads University
- Mentored FNTC students at Red Academy
- Guest speaker to IUP students at Langara College
- Conducted intro to web development class at Access

EXPERIENCE

SENIOR SOFTWARE ENGINEER / TEAM LEAD (WEB3)

Casper Labs - EcoSystems Team - Remote

2022 - Present

- **Pioneered Process Improvements:** Spearheaded the adoption of industry-standard practices within the ecosystems team, including enhanced adherence to agile methodologies, rigorous code reviews, developer mentoring, and the establishment of a code culture focused on simplicity and style consistency.
- **Web3 Proof-of-Concepts:** Contributed and later led the frontend and middleware services development of multiple decentralized Web3 PoCs during 2022-2023.
- **ProveAI Development:** Oversaw the development of ProveAI, an AI governance tool co-developed with IBM in 2024. Identified critical frontend development risks and took charge of the project, leading the team to meet key milestones despite a compressed timeline. Successfully achieved code completion on time, currently in UAT phase.
- **Continuous Mentorship:** Provided ongoing mentorship to developers at all levels, from junior to senior, within the ecosystems team.

SENIOR FULL STACK SOFTWARE ENGINEER

Launchcode - Software Team - Hybrid

2020 - 2022

- **Rapid Adaptation and Leadership:** Joined Launchcode, a custom software and hardware development agency, just before the pandemic in 2020. Despite transitioning from in-person to fully remote within the first week, immediately began shipping production code and quickly took over the development of a critical client project, successfully leading it to launch with a reduced team of just two developers.
- **Growth to Senior Developer:** Progressed from mid-level to senior-level engineer within a high-pressure environment characterized by a culture of excellence and continuous improvement. Played a key role in shaping the company's technical and cultural landscape, contributing to the development of the interview process, conducting interviews, and developing the onboarding process for new hires.
- **Comprehensive Technical Contributions:** Consistently contributed to the development and maintenance of existing client projects, authored technical documentation, and played an integral role in estimating, architecting, and planning new client projects from conception to MVP development and production release, all within an agile framework.
- **Full Stack Expertise:** Gained extensive full stack development skills, enhancing confidence and capability to tackle a wide range of technical challenges and build robust solutions across the software stack.

TO SEE A FULL LIST OF RELEVANT INDUSTRY EXPERIENCE SEE MY [LINKEDIN](#)