

Ryan Luker

Tech Lead

Kelowna, British Columbia CA

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🐙 [ryanluker \(https://github.com/ryanluker\)](https://github.com/ryanluker)



Senior Individual Contributor with over 15 years of software development across a range of industries.

SKILLS

Web Development

Expert

HTML | CSS | JavaScript | PWA | SCSS |
Web Components | React

Backend Development

Expert

Python | Django |
Stress and Load Testing |
OWASP Analysis |
Java Spring Microservices |
12 Factor Apps

WORK EXPERIENCE

Sep 2020 - Feb 2026

Tech Lead at Greenspace Mental Health

🔗 <https://www.greenspacehealth.ca>

Technical lead for a team of developers creating B2B integrations with external partners

- Team Growth - Assisted in growing the engineering organization through adoption of agile scrum, hiring and developer culture best practices
- Mentorship - Mentored team members by coordinating technical work, in order to scale the developers into more senior roles.
- Django - Scaled django apps from hundreds to millions of users.
- Postgres - Orchestrated complex relational schemas to provide scaling in performance and feature development.
- HL7, FHIR - Integrated with established healthcare vendors to provide bring your own data scenarios.

Sep 2017 - Sep 2020

Senior Developer at Greenspace Mental Health

🔗 <https://www.greenspacehealth.ca>

Worked directly with company founders to develop and iterate on early startup product features.

- Product Developer - Directly worked with the co-founders to bring business requirements to life.
- Python - Scaled up features quickly in a fast moving startup environment, with maintainable code as a focus.
- Typescript - Transitioned the javascript web app to typescript in an incremental manner and provided guidance / workshops to other developers.
- Web Components - Lobbied and adopted the use of web components at the engineering department level to leverage a shared component library.

Jan 2014 - Aug 2017

Developer at Freshgrade Education Inc

Developed web application features in a fast pace startup, mainly focused in the education space

- Node
- Java Spring
- Progressive Web Applications
- Cordova App Development

PROJECTS

VSCoDe Coverage Gutters

Mar 2017 - Current

<https://marketplace.visualstudio.com/items?itemName=ryanluker.vscode-coverage-gutters>

- Over 700k installs and over 150 closed PRs
- Early Typescript exposure and adoption helped accelerate personal learning
- VSCoDe Extension deployment and management for a large userbase
- Long running project maintainability and encouraging open source contributions from community

VOLUNTEER

Oct 2018 - Current

Chair (2019) Treasurer (2023) at Okanagan Startup Weekend Association

<https://www.orgbook.gov.bc.ca/entity/S0077852>

Focused on raising local entrepreneurial spirit by providing startup education

- Successfully ran multiple events on an annual basis
- Setup not-for-profit society and maintained a positive cash flow year to year
- Contributed to the local startup community with more workers and potential companies

EDUCATION

2008 - 2013

Bachelor (inc) Computing Science at University

LANGUAGES

English

Native speaker

INTERESTS

Outdoors

Skills acquired: Fishing | Hiking |
Camping

Entrepreneurship

Skills acquired:
Okanagan Startup Weekend |
Okanagan Young Professionals |
Kelowna Computing Club |
Kelowna Tech Wings