

Ryan Lewis

[Full Stack Developer]

portfolio

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(503) 933 3811

Grants Pass, OR

[Github](#) / [LinkedIn](#) / [Stack Overflow](#)



Skills

- Technical communication, Agile methodology, Project management, Google-fu
- GCP, AWS, Docker, Digital Ocean, Kubernetes, Terraform, Nginx, Apache, VMWare
- Node / Javascript, HTML, CSS, React, React-Native, Python, Django, CI/CD (Gitlab, CircleCI, Netlify)
- Jest, Sinon, Cypress, Puppeteer
- MySQL, Neo4J, MongoDB, Firebase

Rubix Exchange [Senior Developer] 2020 [rubix.io](#)

- Node, React, Neo4J, GCP / Kubernetes, Web Sockets
- Helped to architect a completely decentralized crypto exchange and social network.
- Re architected a MySQL back end into a Neo4J graph database with zero production downtime.
- Worked on X PUB systems for address generation and standardizations such as BIP39 mnemonics and multi factor authentication.

Dutch Bros Coffee [Lead Developer] 2018 - 2020 [dutchbros.com](#)

- Node, React, Shopify, Django, Python, MySQL, AWS
- Managed a small team using agile methods. Coordinated across departments to meet the companies technological needs.
- Maintained existing systems, front facing websites / internal applications.
- Designed / engineered systems and applications for internal as well as external employees.
- Data wrangling for more than 360 locations. This included designing and implementing job schedulers for daily synchronizing with our internal data warehouse as well as front end visualizations for analysis.

New Heart Media [Full Stack Developer] 2017 - 2018

- Firebase, React
- Designed / engineered a streaming media service similar to Adobe Stock for videos using GCP and React.
- A private link to a viewable version available upon request.

Extra Curricular

- 2015 - 2018 Information Team Leader, [Josephine Community Libraries](#) (Grants Pass, OR)
- 2016 Chess Instructor, Boys and Girls Club (Grants Pass, OR)
- 2014 Founder, Grants Pass Chess Club