William Acton

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OBJECTIVE

To work with good people that solve hard problems.

EXPERIENCE

Software Engineer September 2019 - Present
Amperity, Remote

Lead UI engineer and full stack Clojure(Script) developer.

Lead Full Stack Developer September 2014 - August 2019
Cambia Health Solutions, Portland, OR

- (2018+) Lead technical design and implementation of a new modern architecture for the consumer health apps (web, mobile) using proven technologies: AWS, microservices, GraphQL, Clojure(Script), and React.
- (2017+) Helped create development patterns, business processes and system architecture in support of agile processes like continuous integration and deployment.
- (2016-2018) Lead technical design and implementation of framework for building mobile apps for multiple brands and platforms using proven technologies: AWS, microservices, React Native, Java/Android, Swift/iOS, Node.js.
- (2015+) Was point-of-contact for many services and systems and spent 1/4 time supporting other teams, envangelizing new solutions, and documenting both implementations and general approaches.
- (2015+) Mentored junior developers and paired with peers to help share knowledge and onboard developers to the teams.
- (2014-2016) Contributed to the consumer health web applications code base. Drove adoption of unit testing and code coverage metrics for front-end applications, as well as modern development technologies like React.

TECHNOLOGY SKILLS

Programming Languages: Clojure, ClojureScript, JavaScript, Elixir, OCaml, Java, Swift
Backend: REST, GraphQL, SQL, DynamoDB, AWS, HTTP, Node.js
Front End: React, HTML, CSS, web sockets
Mobile: React Native, iOS, Android, RxJava
Development: Agile, Version control, Requirements Analysis, Testing
Tools: Git, Docker, AWS, Emacs, IntelliJ, XCode, Android Studio, Webpack

EDUCATION

B.S. in Mathematics, September 2009 - June 2013
Portland State University, Portland, OR

EXTRA STUFF

Brazilian Jiu Jitsu: In my spare time, I enjoy competing and coaching the sport Brazilian Jiu Jitsu.
I am also always tinkering with new technologies, languages, and open source projects.
https://lilac.town/