

Profile Originally from Melbourne, Australia, I'm an accomplished full stack web developer with a strong ruby bent. From a DOM click event all the way through to a flushed write on a cloud array and back again, I have designed, built, led and supported at every level of the modern web stack.

Skills	Entrepreneurship Founded a moderately successful education startup. From first hand experience, I get the importance of a relentless customer focus & lean, data-driven product development.	API/platform design Have designed, delivered and evolved scalable, dual-mode REST/Realtime APIs to multiple client platforms.	Leadership Proven ability to lead and manage a wide variety of design and development projects in team and independent situations.
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Technical	Ruby Angular.js CSS/SCSS AWS/Chef/Docker/Vagrant	Rails/Sinatra/Rack Backbone.js SQL/Postgres/MSSQL Varnish/CDN/Caching	Javascript/Coffeescript Realtime services Redis TDD/Continuous Deployment
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Experience

Geddit
CTO 2013-2014
Designed, built and gave birth to Geddit, a realtime teacher/student feedback tool for use in K12 classrooms. We evolved a product based on feedback from real teachers and students, that's in use in over 200 classrooms. Built on Rails, Angular.js, Redis, PubNub, Cordova, blood & tears.

Imagine K12
Graduate 2013
Graduated from the fall cohort of Imagine K12, the ed-tech accelerator founded by Tim Brady and Geoff Ralston. Received invaluable mentoring and coaching, as well as learning almost everything there is to know about the classrooms of tomorrow.

PlayUp
Platform team lead 2011-2012
Lead the ruby platform team, architected and built a scalable, religiously REST-ful API that layered social and messaging functionality over 10,000+ live sports data streams. Supported 50,000+ users on iOS, Android, web SPA & windows phone client products.

PlayUp
Frontend (Backbone.js) engineer 2011
Built a multiplayer online sports trivia game based around live sports matches, as a facebook-integrated SPA.

HannanIT
Ruby & general development consultant 2007-2011
Operated as the swiss army knife of Melbourne SME software development. Built products, integrations & solutions for dozens of companies across a variety of industries using Ruby, Java, C#, C++, and basically anything really.

Education

Monash University, Australia
Bachelor of Computer Science/Bachelor of Arts (Philosophy) 2008
Full academic scholarship, 3.6 GPA.