

KURT TOMLINSON

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PROFESSIONAL SUMMARY

I am a Full Stack Engineer with strong technical, leadership, and planning skills. In my free time, I build web applications for fun and profit. I have over six years of experience deploying web applications to production on cloud providers. I'm open to new full-time and contracting opportunities in the Atlanta area or remote.

SKILLS

Languages Ruby, JavaScript, Java, C#, Python, HTML, CSS
Web Backend Ruby on Rails, PostgreSQL, Docker, Kubernetes, NGINX, Puma
Cloud Platforms AWS (EC2, RDS, S3, SES, ECS, ELB, etc.), Cloudflare
Web Frontend React, Vue, jQuery, Bootstrap, Yarn, npm, responsive design
Testing Tools RSpec, Capybara, Jest

EXPERIENCE

Full Stack Engineer, Team Lead – SalesLoft **2018 – Present**
Developed new features and fixed defects in a Rails/React/Angular code base. Prioritized, planned, and delivered new features. Encouraged adoption of software development best practices through pairing, mentoring junior developers, and giving technology-related talks.

Software Engineer – Contracts, Projects **2012 – Present**
PsiWare – Psychology Practice Management
Advised on technical decisions around multi-tenancy and full-text search. Built out backend features including a GraphQL API, CSV exporter, and support for typeahead input fields.
CapTravel – Business Travel Expense Management
Built minimum viable product with a team of other engineers. Feature work included a map showing current traveler locations; a dashboard with graphs and tables; and in-place editing.
Pricer Pro – Amazon Price Tracker
Developed a distributed, coordinated job-processing backend. Focused on availability with extensive testing, server health checks, and high-availability database deployment.
Bloopist – Blogging Platform
Created this blogging platform with live post previews, Markdown formatting, tagging, scheduled post publishing, support for custom domains and root paths, and affiliate marketing integration.
BarStack – Beverage Recipes for Web, Windows, and Android
Implemented and documented an API for use by mobile applications. Developed Android and Windows 8 apps. Upgraded from Ruby on Rails 3.2 to 4.0.

Hardware Validation Engineer – Texas Instruments **2013 – 2018**
Wrote and executed test plans for integrated circuits. Created automated hardware test solutions. Developed scripts in Ruby and Python for data processing, visualization, and analysis.

EDUCATION

MS, Electrical and Computer Engineering, **Georgia Institute of Technology** GPA: 4.00/4.00
BS, Electrical Engineering, **Georgia Institute of Technology** GPA: 3.97/4.00