



Josh Rossmeisl

Summary

Senior developer with experience building high-performance, well-designed applications and a consultant experienced in discovering customer requirements and helping implement those requirements into on-time, client-focused software

Skills

- Programming Languages: Java/Kotlin, ES6/Typescript, Ruby, Python, ReactJS
- Frameworks/APIs: Spring, Hibernate, Ktor, EventStoreDB, NextJS
- Testing Frameworks: Jest, JUnit, unittest (Python), Cypress, React/DOM Testing Library, RSpec
- Tools/Libraries/Databases: PostgreSQL, MySQL, Docker, Kubernetes, AWS (S3, Lambda, CodePipeline, ECS, Kinesis), Terraform
- Concepts: Agile Software Development, Test-Driven Development, Pair Programming, n-Tier Architecture, RESTful Web Services

Relevant Work Experience

ArriveHealth

November 2021 – March 2023

Software Engineer

- Full stack programming with React/NextJS, Kotlin (Spring, Ktor), Ruby/Rails, Tailwind CSS, MySQL, PostgreSQL
- Auth0 integration/configuration experience
- Platform automation experience with Terraform
- Event Sourced Architecture experience with EventStoreDB
- TDD and pairing practices

Pivotal Labs / VMWare Tanzu Labs

August 2015 – November 2021

Software Developer

- Full stack programming including Foundation/Bootstrap CSS, Material UI, React.js, Ruby on Rails, PostgreSQL, MySQL, Elasticsearch, Java/Kotlin Spring, Python Django, RabbitMQ
- Strong TDD focus with RSpec, Capybara, Jest, React/DOM Testing Library, Cypress, JUnit, Python UnitTest

Rackspace, Inc.

February 2012 – August 2015

Software Developer

- Network device automation api and web app for backing up configurations.
- Web application development/software defined networking/network device backup proxying with Ruby/Rails.
- Develop prototype service api for multiple systems using Golang (conversion from Haskell)

**Brightcove****September 2010 – February 2012**

Engineer

- Web application development with Ruby/Rails, MongoDB, HAML, SASS, jQuery, Sinatra.
- DevOps with EC2, elastic load balancing, ElastiCache (memcache), S3, Resque.
- Instance provisioning with Chef.

TheAcademy.com**June 2009 – June 2010**

Developer

- Web application development with .NET 3.5/4.0, SQL Server, jQuery, CSS

Metaversatility, Inc.**July 2008 – June 2009**

Developer

- Client/Server application development with Python/Jython/IronPython, MySQL.

Denim Group**August 2006 – July 2008**

Developer/Consultant

- Web application development with Java, Hibernate, Spring, Oracle, DWR AJAX, JavaScript and JSP/JSTL front-end with JUnit unit testing.
- Web application development with .Net 2.0/3.5 with MS SQL Server 2005, NHibernate, Spring.Net, and Visual Studio 2005/2008.

Education

Masters in Computer Science

Texas A&M

2004 – 2006

BS Computer Science – Minor in Economics

Trinity University, San Antonio, TX

2000 – 2004