

Jason Ball

Software Engineer

Contact

Address

Spokane, WA, 99205

Phone

(206) 670-7802

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Skills

Teamwork
Excellent

Web Development (Angular, React, Spring)
Excellent

Virtualization Technologies (Docker, Vagrant)
Excellent

Databases (SQL and NoSQL)
Excellent

Systems Programming (C, C++, Rust)
Excellent

IOS Development with Swift
Very Good

AWS (EC2, RDS, Lambda, S3)
Very Good

Python
Very Good

Amenable Software Engineer gifted at translating basic client requirements into technical development plans. Communicates productively with both technical and non-technical personnel and clients. Friendly provider of deep programming knowledge and invaluable final products.

Work History

2020-08 - 2021-05	Full Stack Intern <i>National Oceanic And Atmospheric Administration, NOAA, Key West, FL (Remote)</i> <ul style="list-style-type: none">Engineered web applications with JavaScript, MongoDB, and PostgreSQL.Modernized existing server infrastructure using Docker.Lead regular meetings with other interns and scientists.Minimized onboarding time by creating a Docker container with all necessary development tools, SDKs, databases, and mock data.
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Education

2019-08 - 2021-05	Bachelor of Science: Computer Science <i>Virginia Commonwealth University - Richmond, VA</i> Concentration in Software Engineering <u>Relevant Courses:</u> <ul style="list-style-type: none">Java ProgrammingSystems Programming with CSoftware as a Service (SaaS)Software EngineeringUser Interface Design and TestingSoftware Analysis and TestingAlgorithm Analysis and Data Structures <u>Relevant Coursework:</u> <ul style="list-style-type: none">Web applications with Flask, Docker, and Ansible.Developed an exhibit for the Science Museum of Virginia to educate people about climate change using ArcGIS, Angular, Spring, and Docker.
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