

Jason Buoni

Software Engineer

Who am I?

I am a polyglot developer with a Masters in Computer Science. I focus on full-stack development and enjoy learning about cyber security principles and machine learning. I also have experience with big data as well as DevOps.


Personal

 jbuoni.github.io

 678-596-2815

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 linkedin.com/in/jason-buoni-33684451

 https://github.com/jbuoni

 https://bitbucket.org/JasonBuoni25

Languages and Tools

Python: ★★★★★
NodeJS: ★★★★★
TypeScript: ★★★★★★
Java: ★★★★★
C#: ★★★★★
Scala: ★★★★★
Docker: ★★
Kubernetes: ★★
AWS: ★★
Amazon EKS: ★★
Ruby: ★★★★★★
Rails: ★★
SQL: ★★★★★
PostgreSQL: ★★★★★
MongoDB: ★★
Elasticsearch: ★★
JavaScript: ★★★★★★
React: ★★★★★★
Angular: ★★★★★
Backbone: ★
C++: ★
jQuery: ★★★★★

Concepts

Back-end: ★★★★★★
Databases: ★★★★★
DevOps: ★★★★★
Security: ★★
Front-end: ★★★★★★
UI/UX: ★

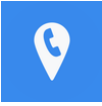
Soft Skills

Mentorship: ★★★★★★
Leadership: ★★★★★
Collaboration: ★★★★★★
Communication: ★★★★★★

Certifications

Scrum Certification, 2016 Scrum Alliance

Experience



March 2020 - Present

CallRail, Atlanta GA

Senior Software Engineer

- Working as a member of a scrum team to maintain and update back end APIs and event queues in Ruby which perform billing tasks.
- Spearheading the migration of billing code into smaller and updatable Ruby gems.
- Presented on XSS and IDOR attacks and prevention during CallRail security tech talks.
- Developed Typescript TypeORM prototype to help developers deploy and manage local Amazon EKS services and configurations.
- Migrated rake tasks to Kubernetes k8 cron jobs to help with company shift to Amazon EKS.



September 2019 - March 2020

Honeywell, Atlanta GA

Senior Cloud Developer

- Used TypeScript to develop and maintain Honeywell Forge Platform APIs and CLI tools used to produce IoT applications.
- Used Typescript, TypeORM to create a command-line tool to allow developers to create, publish, and update internal NPM packages.
- Used Openshift, Rancher, and Octopus Deploy to release development code into production.
- Used Docker and Kubernetes to update Forge Platform to deploy using Honeywell's pipeline instead of through GitHub.



May 2015 - September 2019

Turner Broadcasting Inc., Atlanta GA

Senior Software Developer

- Worked as a member of a scrum team for multiple high visibility projects including the Elections System and Content Supply Chain.
- Worked with multiple languages and frameworks throughout the day such as NodeJS, React, Scala, Java, Python, and MongoDB.
- Created NodeJS and Python apps used to innovate CSC workflow and decrease time required to run internal processes.
- Created a new concurrent tracking system as a side project using Scala and Akka which replaced multiple legacy systems.
- Used Java, Scala, and NodeJS to update legacy video ingestion processes and proxy generation so that they would work with newer formats.



June 2013 - May 2015

Westat, Atlanta GA

Programmer Analyst



December 2012 – May 2013

Mary Cariola Children's Center, Rochester New York

Website Developer



February 2011 – September 2011

Verivo Software, Waltham Massachusetts

Product Manager



March 2012 – November 2012

Brand Networks Inc., Rochester NY

Software Developer

Education



August 2018

Georgia Institute of Technology

Masters of Science, Computer Science, 3.8 GPA



May 2013

Rochester Institute of Technology

Bachelors of Science, Software Engineering, Economics Minor