

Employment

Senior Software Developer	GitKraken	Aug 2017 - Dec 2020
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- Securely integrated multiple third-party APIs including GitHub, GitLab, AWS, and Google
- Designed reusable and easy-to-use React components as part of our component library
- Developed an LRU cache and tab system that allowed GitKraken to open multiple Git repositories simultaneously
- Architected a performance monitoring system using a 'canary' machine to report regressions found in staging builds
- Worked collaboratively with product owners, marketing, and sales to develop and launch the GitKraken Referral Program
- Led daily stand-up meetings and communicated status updates and blockers to stakeholders early and often
- Participated in recruiting and marketing events at university career fairs and developer conferences
- Mentored interns and new employees during their onboarding process, often involving pair programming
- Interviewed candidates for software engineering positions

Technologies: *Typescript, Node.js, React, Redux, Electron.js, AWS, mongoDB, Jenkins, Webpack, Git, GitKraken*

Software Developer	RevolutionParts, Inc.	Sep 2016 - Aug 2017
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- Developed a suite of REST APIs to allow internal and external applications to access auto parts data
- Created numerous wrappers around third-party APIs including eBay, HubSpot, and AWS
- Implemented internal CRM integration with HubSpot

Technologies: *PHP, Node.js, MySQL, AWS, Git, GitHub, Postman, Kibana, SQS*

Software Developer (Intern)	Capital One	Jun 2016 - Aug 2016
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- Built microservices to automate performance tests on mobile and web applications
- Developed pipeline to simplify the building, testing, deployment, and documentation of microservices
- Created web application to manage the results of performance tests run on internal applications

Technologies: *Java/Spring, mongoDB, Git, Swagger, Docker, ECS*

Software Developer (Student)	Arizona State University	Oct 2015 - Apr 2016
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- Developed a responsive web application to track graduate student progress within ASU's Department of Speech and Hearing
- Designed database table schemas and used Entity Framework to represent database relationships
- Worked closely with product managers and end users to understand product requirements and deliver an engaging user experience

Technologies: *C#/.NET, Entity Framework, .NET Web API, Bootstrap, AngularJS, Microsoft SQL Server*

Software Developer (Intern)	ExxonMobil	May 2015 - Aug 2015
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- Built an internal web application that automated troubleshooting devices on ExxonMobil's network
- Constructed a data warehouse and performed E.T.L. to combine data from log files, documents, and internal databases
- Deployed application to IIS

Technologies: *C#/.NET, Entity Framework, Bootstrap, Microsoft SQL Server, SQL Server Integration Services*

Education

B.S. in Computer Science	Arizona State University	Aug 2012 - Dec 2016
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- Undergraduate teaching assistant for CSE 205 (Object-Oriented Programming and Data Structures with Java)
- Capstone Project: Integrating TweetTracker with Humanitarian Data Exchange Data Sets

Awards

1st Place	Code for Good Hackathon	Oct 2015
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- Won 1st place for developing a website that gamified the Goodwill donation process and displayed real-time updates using Kimonolabs web crawlers