

Matthew Meade



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Skills and Abilities

- Front-end web and mobile development experience using React/React Native
- Experience writing APIs using NodeJS with Express and other technologies
- Worked with MongoDB, SQL, and Neo4j Databases
- Experience leading projects with a small team of developers
- Proficient with Git to manage source code and collaborate with team members
- DevOps Experience:
 - Maintaining the build and deployment pipeline for large projects
 - Performing routine maintenance on Ubuntu and IIS servers
- Fast learner, ability to quickly acquire new skills and knowledge
- Strong problem solving skills
- Able to work independently or collaborating closely with a team
- Experience working on an Agile team, planning and tracking work using Jira

Experience

Intermediate Software Developer at Radient360: *May 2019 - Present*

Development: *November 2019 - present*

- Collaborating as a team using an Agile development methodology to produce web applications
- Lead projects with a small team
 - Gathered requirements and organized tasks into tickets
 - Assigned work to and assisted junior developers
- Migrated legacy applications to the latest version of the code base, including from ASP.NET to NodeJS/React
 - Maintaining feature equivalency and writing scripts to migrate client data across schemas
- Added self signup functionality to the company website, automating the process of clients requesting demos
 - Form protected by CAPTCHA, rate limiting, email verification
 - After account confirmation, a new account is created in AWS COGNITO and the user is notified with instructions to log in
- Contributed to client administration tools which allow admin users to customize their experience in the app
- Daily tasks include writing business logic and layout in Radient360's internal configuration language, as well as contributing to the application framework written in JavaScript using React/NodeJS
- Built an internal web app which showcases and provides documentation for components available in Radient360's framework
- Built a tool which allows developers to build and test data pipelines

Dev Ops: *May - December 2019*

- Quickly adapted to Dev Ops role having no prior experience
- Rewrote application's authentication API to support migration from WSO2 to AWS Cognito and built web app to manage roles
- Development of infrastructure as code, handling automatic server maintenance and Jenkins code deployments using Ansible
- Dockerized MERN apps to prepare for migrating services to Kubernetes
- Provisioned and maintained Ubuntu and Windows servers hosted on AWS EC2
- Managed the backup and restoration of Neo4j Databases

Software Developer Intern at ClearRisk: *September - December 2018*

- Researched and implemented a ticketing system using Zendesk
- Configured data integrations between Zendesk and Salesforce CRM
- Implemented business logic and Salesforce Pages using Apex, Visualforce, and JavaScript
- Completed detailed system documentation outlining usage, maintenance, and testing

Software Developer Intern at Radient360: *January - April 2018*

- Quickly became familiar with a large code base
- Participated in Agile Development, collaborating using JIRA and Git
- Contributed to the development of web apps using:
 - JavaScript and CSS on the front end
 - NodeJS, C#/ASP.net, and Neo4j on the back end

Junior Quality Assurance Analyst Radient360: *May - June 2018*

- Developed an automated testing framework using Python and Selenium
- Identified and documented bugs, writing detailed reports in JIRA
- Facilitated a "Lunch and Learn" demonstrating my developed framework to the company

Education

CNA Programmer Analyst Diploma: *September 2016 - April 2019*

- Completed three work terms totaling a year of job experience
- Graduated with a 3.966 GPA
- As part of a final project, built a prototype mobile first sales application using the MERN stack for a sales company
- Classes include: HTML/CSS, JavaScript, Desktop/Server/Android Java development, Apple development with swift, SQL, Systems Architecture