

Joseph Atlas

Goodyear, Arizona • 623-221-1601

Joeyatlas27@gmail.com | LinkedIn: Joseph-Atlas | GitHub: @jAtlasCode | Website: www.jatlas.net

EDUCATION

Northern Arizona University
Computer Information Systems, BSBA
Enterprise Systems Certificate

Aug '15 - Dec '19

EXPERIENCE

Mosaic Consulting Inc

Junior Software Developer

June 2019 - Present

- Brought software solutions from proof of concept to finished products by meeting with clients and managers to gather requirements and implement new features.
- Took ownership of my software solutions and managed the full stack of these applications – handled CD/ CI DevOps using AWS, front-end design, and backend + database maintenance.
- Optimized workflows & business processes, reduced required man hours, and enhanced availability by developing and maintaining internal & customer facing software solutions.

Northern Arizona University Student Technology Center

August '16 - Nov '18

Student Technician / Senior Technician

- Improved internal procedures and student assistance by updating / creating new IT and user facing documentation.
- Maintained an efficient hardware & software repair center.
- Optimized troubleshooting process by developing a custom Windows 10 OS.

Key Skills and Commonly Used Tools

- Natural problem solver with a passion for learning and critical thinking.
- Strong interpersonal communication abilities.
- HTML & CSS - responsive and adaptive design using flexbox.
- Styled component libraries such as Material-UI and Bootstrap.
- JavaScript (ES5+): Node, Express, Electron, Gatsby, JSON/ JWT, npm & yarn.
- React concepts & tools: Redux & Context API, Axios/ fetch, and classes + hooks.
- DevOps tools: AWS, Netlify, Git, Azure, Nginx, Linux / Windows server.
- REST API's and HTTP error handling.
- SQL / MySQL / PostgreSQL & No SQL (MongoDB, Firebase).
- Experience with Java, C# + .NET Core, and Python.

Professional & Freelance Projects

Matter Intake Tool

- Full-stack application built on React, Node, Express, Auth0, PostgreSQL, & Material-UI.
- Setup with continuous deployment using Bitbucket, AWS, and Netlify.
- Provides a fully authenticated “Matter submission tool” which reduced the need for many individual matter templates by creating one larger conditionally formatted form.
- Conditional forms contain client + server level validation to ensure data cleanliness & precision before arrival to final endpoint, a cloud spreadsheet.
- Node / Express REST API to manage data proxying and other requests.

Portal Website

- Authenticated website portal for hosting internal & external documentation, custom tools, and company news.
- Fully desktop & mobile responsive using CSS flexbox.
- Built using React, Auth0, and Material-UI.

Event Signup Sites (multiple)

- Ongoing React sites used for users to sign up to the company's trainings, conferences, and webinars.
- Node/ Express REST API wrapped in Netlify serverless functions.
- Fully desktop & mobile responsive using CSS flexbox.
- Signup form with client + server level validation.
- Outputs to a cloud spreadsheet.

Book-it-Now! Scheduling App

- Full-stack application using React, Node, Express, Stripe.js, Material-UI.
- Links with the Service Monster scheduling API.
- Conditional logic and client + server validation which provides an extremely user-friendly service scheduling experience.
- Advanced error handling