**Tylus Dawkins**

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**Full-Stack Engineer**

Extensive, passionate Full-Stack Engineer with a knack for creating seamless, user-centric web applications. Expertise in both front-end and back-end technologies. Track record in blending creativity with technical expertise to deliver robust, efficient solutions. Dedicated to staying at the forefront of emerging technologies.

**Areas of Expertise**

Communication | Teamwork | Full-Stack Engineering | Problem-Solving | Programming | Logs Monitoring

**Front-End Languages/Tools:** JavaScript | React | Next.Js | Angular 2 | Django | Jest

**Back-End Languages/Tools:** PostgreSQL | MongoDB | MySQL |Sequelize | Django | Node/Express | PyTest | Java/Springboot

**Experience**

**Liberty Mutual,** Remote **06.2022-12.2023**

**Software Engineer**

Previously worked on the firewall team creating an application that allows storing AWS CFT/Azure ARM firewall variables and exporting to a single container for cloud deployments. Later I worked on one of the chatbot teams building chatbots using AWS Lex, AWS Lambdas, AWS Cloudwatch, AWS CFT for deployment, etc.

* Worked with Django to create model forms, paths, views, templates, forms, etc to create a Dynamic frontend and backend application.
* Managed cloud space writing functional code for phone systems. The tools and languages used are AWS Lambdas, and AWS Lex, using JavaScript and TypeScript.
* Wrote and deployed functional releases through the use of Bamboo.
* Maintained version control and version control standards through Git/Github.
* Monitored logs and metrics through AWS Cloud watch and Datadog.
* Worked in a team in an agile environment using scrum methodology, and collaboration with other teams to drive business value.

**General Assembly,** Remote **10.2022 - Present**

**Teaching Assistant**

Worked part-time instructing, guiding, and tutoring future software engineers.

* Provided curriculum feedback based on current trends in the industry.
* Aided in creating student success plans.
* Assisted students in completing and understanding their homework and projects
* Taught JS, React, Mongo/Mongoose, PSQL/Sequelize, Python, Django, etc

**Doka,** Remote **04.2022- On Retainer**

**Frontend Engineer**

Worked with Angular writing features for an internal order-tracking app.

* Built classes, components, and services, as well as updated existing code base for better practices, and app from mockups through to finished product, organized code, deployed with Azure DevOps.
* Managed my own time and worked with deadlines and specific targets from my project manager.
* Created commenting service, components and tests, I created the commenting feature from top to bottom.
* I handled dozens of bug fixes and styling errors giving the application a polished and refined feeling.

**Education**

General Assembly-Software

Engineering Immersive Certificate