

Jack Dunn

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Summary

Full stack developer focused on building web applications in React, Node, and Typescript. Knowledge in creating complex interfaces on the front-end and building REST API's on the backend.

Technical Skills

Programming

Expertise in Typescript, HTML, CSS. Proficiency with C++, Python, Rust, Java, SQL

Tools & Libraries

React, Node, Express, Next.JS, GraphQL, Relational & Non-relational databases, Redis, Docker

Projects & Experience

1. Slotfocus Web Application - Developer, Slotfocus LLC. 10/20 - Present.

- React, Typescript, Firebase, Tableau
- Designed and developed a casino analytics web portal with React that contains different modules that embed a Tableau visualization
- Built React components and custom hooks that implement features of the Tableau Javascript API
- Created an admin portal in React that connects to a Firebase firestore which is used to manage dashboards, modules, and sync data with Tableau Online

2. Fox's Pizza Den - Line Cook & Closing Manager. 06/19 - Present.

- Teamwork, Communication, Working under Pressure, Leadership
- Prepared food to order for a large customer base
- Maintained health and safety best practices
- Various managerial roles such as counting and depositing money, dealing with vendors, inventory, and helping other team members when needed

3. IssueTracker - Personal Project. 09/20 - 11/20

- React, Typescript, Node, Express, GraphQL, PostgreSQL
- Created a web application where users and teams can track and manage any issues in their projects
- Built back-end using Node, Express, and PostgreSQL and front-end with React using ChakraUI to design components.
- Used Apollo server for the GraphQL API and used hooks and cache policies in Apollo client on the frontend

Education

University of Delaware - Applied Mathematics. 2017 - 2019

Data structures, Discrete Mathematics, Intro to Software Engineering