



Dennis Towns

SOFTWARE ENGINEER

Contact



Detroit, MI



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dennistowns.com

Skills

React



AWS



Typescript



Communication



Leadership



About

Growth-minded engineer with experience building responsive web applications and scalable backend API's. I solve problems with an entrepreneurial mindset -- using an ability to understand user needs & communicate technical problems to non-technical people

Education History

Bachelors. in Computer Science

Hope College

Sep 2015 - Dec 2019

- Full-Ride Scholarship recipient
- 4 years Varsity Basketball - 2019 Captain
- Built 2 web apps for clients as a part of the Hope Software Institute and CFL -- radcapworld.com & ['Vitals' EHR system](#)

Work Experience

Getlabs Inc.

July 2022 - Present

Software Engineer

- Developed a new standalone React App for B2B customers along with customized landing pages.
- Built enhancements and new features for our HIPPA-safe Postgres DB and Typescript API,
- Built UI and API features to track exact drop locations for all samples collected across all markets.

Techstreet Inc.

Sep 2021 - April 2022

Software Engineer

- Developed and maintained a backend MySQL database and Rails API
- Worked with project managers to identify scope and create a technical roadmap for a new internal web app for account managers
- Improved site and content load times by optimizing SQL queries

Our Daily Bread Ministries

Sep 2019 - Sep 2021

Software Engineer

- Developed frontend features for eCommerce, email marketing & multimedia galleries for the odb.org website using the React Javascript framework
- Developed and maintained custom backend APIs for payments, content searching, image hosting, and more using Node.js and various AWS Cloud services.