

DAMIAN BZDYRA

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I'm a front-end software developer with a focus in ethical, client-minded design, believing that tech should minimize the stressors in our lives, not magnify them. When it comes to programming, I'm passionate about efficiency, readability, documentation, and testing. I thrive under pressure and tight deadlines while maintaining my composure, reliability, and dependability. By bringing a forward-thinking approach to designing solutions, I keep scalability and optimization at the forefront of my problem solving.

SKILLS

React | TypeScript | NodeJS | Django | PostgreSQL | Docker | Express | Git | MongoDB | Python | C | C++ | Redis | SQL | AWS

EXPERIENCE

Software Developer Fellow

General Assembly | Remote | 8/22 – 11/22

- Completed an expert-led, 500+ hour, 12 week intensive Software Engineering Immersive Bootcamp.
- Acquired expertise in Javascript frameworks, front-end and back-end technologies, and relational/non-relational databases.
- Rejection Letter Collector – A job application tracker written in Django, PostgreSQL, and containerized in Docker. The goal for this project was to develop an internal tool that I could use post-graduation to keep track of the status of my job applications and provide meaningful insight to assist me in my search.
- [Tot](#) - A mobile-first React Single-Page Application built on a MERN stack to keep track of locations that a user would like to visit. Implemented MapBox API and scraped relevant data from TikTok and GoogleMaps. Deployed with Netlify.
- [Plantra](#) - Community based plant-tracking web app with an Instagram-inspired UI, designed under an MVC framework and programmed on a MEN stack. Used Google OAuth for authentication, an AWS S3 Bucket for image upload, and exposed the app's API to implement DOM-manipulated features such as Infinite Scroll.
- [Pacman](#) - Cloned the arcade classic Pacman in pure JavaScript, HTML, and CSS.

OPERATIONS MANAGER

Neurovex, LLC | Miami, FL | 8/19 - 5/22

- Completed a full build-out of a 6000 sq ft turn-key hemp extraction facility.
- Generated investors, raised capital, and managed a budget of \$500,000.
- Oversaw the full-cycle development of dozens of CBD consumer products.
- Analyzed market trends monthly and adapted to market movements.
- Communicated regularly and effectively with stakeholders with regards to status and milestones.

CRAFT BEER MANAGER

Holmdel Buy-Rite | Holmdel, NJ | 10/17 - 8/19

- Managed and reported financial statements; wrote Python + Excel program to automate 90% of the work.
- Hired, trained, and managed team of 12 employees.
- Expanded the craft beer department's selection and quality, more than doubling it in size.
- Spearheaded marketing strategies and increased overall sales and revenue by 15%.
- Reorganized and updated store layout; maximized physical goods capacity by 10%.
- Maintained relationships with vendors and founded many relationships with new vendors.

ELECTRICAL DESIGN ENGINEER COOP

Dell EMC | Hopkinton, MA | 7/16 - 1/17

- Wrote maintainable and extensible firmware in C++ in an Agile team environment.
- Consulted with engineering staff to evaluate interface between hardware and software.
- Performed in-depth quality testing of completed hardware, including continuity and ESD testing.
- Rendered technical drawings and electrical systems specifications.
- Received a monetary award of \$1000 for exceeding expectations assisting the QA team.

EDUCATION & CERTIFICATIONS

SOFTWARE ENGINEERING IMMERSIVE CERTIFICATE

General Assembly | 2022

BS COMPUTER ENGINEERING

Northeastern University | 2017