Dustin Bovee
FULL STACK SOFTWARE ENGINEER

dbovee824@gmail.com • 269-506-5112 • Centreville, MI

• [LinkedIn](#) • [Github](#) • [Personal Site](#)

TECHNICAL SKILLS •Python •JavaScript •AWS •React •Redux •HTML •CSS •Node.js •Express •Flask •SQL •SQLAlchemy •Sequelize •PostgreSQL •Docker •Render •RESTful APIs •Unit Testing •CI/CD Basics •Mocha •Postman •Debugging •Databases •DS&A •Responsive Design •Agile/Scrum •OOP •Linux •Data Visualization •Figma •SDLC •SOAP

EXPERIENCE

Software Engineer • Freelance

Joezano's Pizza • Hamilton, MI | [Github](#) | [Live](#)   05/2025 – 05/2025

- Built a free **rapid prototype** for clients so their users can be redirected to their menu ordering software.
- Adhered to clients frontend **wireframes** to style and deliver custom **React** components.
- Provided Consults for marketing, web development, and user stories. Guided clients through **SEO, SEM** best practices.

Lake Life Services LLC • Three Rivers, MI   10/2024 – 05/2025

- Resolved API conflicts and assisted with the front-end development using **WordPress**.
- Assisted in **automating systems** for optimal website and marketing performance by custom **keywords** and **copywriting** methods and utilizing **Google's tag manager** to increase impressions by approximately 23%.
- Presented and documented research for easier website transition to a **modern tech stack**.

PROJECTS

ARCANA ACADEMY | [Github](#) | [Live](#)   • *gsap* • *AWS S3* • *Docker* • *Cloudinary*

- Developed dynamic frontend animations using **gsap** from, to, and set methods, enhancing user engagement and interface responsiveness.
- Updated **CSS** by declaring will-change:transform for cursor and background style effects to achieve a better **UI/UX**.
- Implemented useDispatch and useEffect **React Hooks** and **Thunk**-login method to dispatch an authorized backend request to get all players owned by the current user where user_id = current_user.id.
- Researched and implemented foundations for media storage using **Cloudinary** and created a general user with general permissions with **AWS S3** so that users can upload pictures from their devices using regular **form data**.

TRADE TOAD | [Github](#) | [Live](#)   • *Flask* • *SQLAlchemy* • *Polygon API* • *Re Charts*

- Led a 4 member, software engineering team and documented **development processes** by assigning tasks with **Kanban** cards, Github projects, backlogs, timeline roadmaps, priority boards, and wiki pages so the team could have resources all in one place to stay organized and make project replication easier.
- Configured a search bar feature that takes user input as form data and dispatches a **3rd Party API** call from **Polygon** to fetch real-time, **high-volume market data** using **RESTClient**.
- Developed a **re-chart** component with the x and y-axis being the time and data values from the market data aggregates.
- Registered **blueprints** for **API routes** and assigned url_prefixes inside __init__.py file for smoother navigation for both development and production using **bp decorators**.
- Managed V.C. and Production using **PSQL** commands, and **GIT**'s rebase and merge to resolve conflicts.

FOOTBALL BNB | [Github](#) | [Live](#)   • *Express* • *Sequelize* • *React* • *Redux*

- Used **Scripting** inside the backend's package.json file to reduce the time it takes **Sequelize** to undo and create migration and seeder files.
- Defined **relational database** associations inside backend models for Review belongs_to User and Spot, and both has_many Reviews so users can successfully create, read, update and delete reviews left on spots.
- Setup **Cross-origin policies** and **security middlewares** using **helmet**.crossOriginResourcePolicy methods and encrypted user passwords with **bcrypt**.hashSync methods with the user's password as an argument for web security and password protection.

EDUCATION

App Academy • *Full Stack Software Engineering*	Completed 05/2025
Grow With Google • *Digital Marketing & e-commerce*	Completed 01/2024
Glen Oaks Community College • *Associates of General Studies (Transferable)* • Centreville, MI	Completed 05/2023