

Denis Studenko

Full-Stack Developer | Software Engineer

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SKILLS

Languages: JavaScript, Python, SQL, HTML5, CSS3, English, Ukrainian, Russian

Framework/Tools: Node.js, Express, PostgreSQL, SQLite3, SQLAlchemy, Sequelize, Git, React, Redux, Flask, AWS, Docker, Postman, Render, npm, nvm, Linux, Mocha, Chai

Expertise: Pair Programming, Object-Oriented Programming (OOP), Test-Driven Development (TDD), Scrum Methodologies

PROJECTS

EpicBuy, Full Stack Developer - React | Redux | SQLAlchemy | Flask | Docker | Render | CSS

EpicBuy provides a seamless and engaging platform to buy, sell, and review gaming PCs. Enjoy features like:

- Implemented dynamic user interfaces using React and Redux, optimizing state management for an engaging user experience in an e-commerce platform.
- Built robust data handling with Flask and SQLAlchemy, supporting product listings, user reviews, and secure transactions.
- Integrated Docker and Render for application deployment, enhancing the scalability and reliability of the platform while maintaining a continuous deployment pipeline that ensures seamless updates and high availability.

HyperComm, Full Stack Developer - React | Redux | SQLAlchemy | Flask | Docker | AWS | WebSockets | Render | CSS

HyperComm enables users to create and manage servers and channels effortlessly. Enjoy features like:

- Developed a server and channel management system using React and Redux to facilitate organized user interactions.
- Created a scalable backend with Flask and SQLAlchemy, crucial for real-time messaging and data management.
- Utilized Docker and AWS for deployment, enhancing the platform's performance across different environments.

EXPERIENCE

Sheet Metal Fabricator, Airside Sheet Metal, Andover, NJ

October 2018 - Present

- Fabricated custom sheet metal components with precision, adhering to strict specifications and quality standards to ensure all parts met the required criteria.
- Regularly interpreted blueprints and technical drawings, applying problem-solving skills to address and overcome complex fabrication challenges.
- Managed multiple fabrication projects simultaneously, coordinating effectively with team members and other trades to ensure timely project completions under tight deadlines.
- Performed comprehensive inspections and quality assessments on finished products to ensure adherence to industry standards and client specifications, which markedly improved customer satisfaction and fostered repeat business.

Assistant Manager, Panera Bread LLC, Sparta, NJ

November 2009 - September 2018

- Tracked inventory and ordered merchandise and supplies according to corporate guidelines and predicted sales, ensuring optimal product availability and sales maximization.
- Managed opening and closing store operations, overseeing cash handling, inventory counts, deposits, and sales forecasting to enhance overall operational efficiency.
- Scheduled employees for shifts based on availability requests and sales forecasts, promoting both employee and customer satisfaction through effective workforce management.
- Led team training initiatives to improve product knowledge and upselling techniques, significantly boosting meal upgrade rates and enhancing customer service.

EDUCATION

App Academy, Full Stack Development

August 2024

Sussex County Community College, Associate of Science: Business Administration

May 2015

