# Joshua Roy

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## SUMMARY

Proactive and diligent Front End Developer with a passion for modern web design. Familiarity with object-oriented programming technologies such as React, JavaScript, and HTML/CSS. Strong ability to learn new technologies quickly and bring a critical eye to new projects.

## TECHNICAL SKILLS

**Languages** | HTML/CSS, JS, React, Java, SQL, Tailwind, Node.js, Framer Motion, Postman, JSP
**Frameworks/Libraries** | jQuery, Bootstrap, UNIX | **Databases** | MySQL, GraphQL, PostgreSQL
**Tools** | Bcrypt, API, Git, GitHub, VS Code, MySQL Workbench, ChatGPT

## TECHNICAL PROJECTS

**Personal Portfolio** | *Project Lead* | https://github.com/jroycode/personal-portfolio
*Animated portfolio using React, Next.js, Framer Motion and Tailwind CSS*

- Developed a layout framework using REact to style portfolio page for easy readability
- Styled elements throughout using styled components, tailwind css, and framer motion to increase eye appeal
- Allowed for quick editing through a streamlined framework using react and next.js

**Image AI Webpage** | *Project Lead* | *https://github.com/jroycode/dalle_clone*
*Node.js, MongoDB, Tailwind CSS, React*

- Created a sleek modern and responsive web design to house a Dall-e clone using React
- Allowed for image generation using Open AI API
- Improved usability and speed through use of Cloudinary

**Reading Blog Site** | Project Lead | *https://github.com/jroycode/hannah_blogapp*
*Built a responsive blog site using React, Next.js, Tailwind CSS, GraphQL, and GraphCMS*

- Implemented a featured post carousel to improve visibility for new posts
- Designed a style relative to requested parameters using Tailwind CSS
- Deployed code from Github repository onto a live website using GraphQL database

## PROFESSIONAL EXPERIENCE

**Web Developer** | *Keylogic Associates* | Oak Ridge, TN      [2022-Present]

- Oversee and enhance functionality across multiple programming languages, ensuring robust application performance and user experience.
- Utilize various database systems to support application development and performance, ensuring data integrity and efficient data retrieval for project requirements.
- Play a pivotal role in a collaborative team environment to design and develop a new flagship product for document ingestion, focusing on innovation and scalability to meet evolving business needs.

**Crew Member** | *Trader Joe's* | Knoxville, TN      [2017-2022]

- Controlled resources and utilized assets to achieve qualitative and quantitative targets
- Completed special projects by using effective decision making, critical thinking, and time management skills
- Collaborated with a team to accomplish record sales increases for the TN area.

## EDUCATION

**Coding Dojo** | *Full-Stack Web Development*      [2022]
- *Immersive Full-Stack Training Program in Java, Javascript, and MERN*

**Pellissippi State Community College** | *Computer Science* | Knoxville, TN