

Professional Profile

Software Engineer with hands-on experience building performant, scalable web applications using **Node.js**, **React**, and **Next.js**. Proven ability to architect backend services, integrate APIs, and manage data using **PostgreSQL**, **MongoDB**, and **Supabase**. Former educator turned developer with a strong focus on clean code, collaboration, and continuous improvement. Active in diversity-in-tech communities including Brilliant Black Minds and Girl Develop It.

Technical Skills

- **Languages and Frameworks:** JavaScript (ES6+), TypeScript, HTML5, CSS3, React.js, Next.js, Node.js, Express.js
- **Styling and UI:** Tailwind CSS, Responsive Design, Cross-Browser Compatibility
- **Tools and DevOps:** Git, GitHub, Vercel, AWS, Firebase, Postman, Webpack
- **Databases:** MongoDB, PostgreSQL, Supabase
- **Additional:** RESTful APIs, API Integration, Performance Optimization

Work Experience

Software Engineering Intern - Approximate, via Brilliant Black Minds — (July 2025 - Present)

- Collaborate with a team of AI developers in an Agile environment to build a full-stack web application.
- Contribute to both front-end (React, Tailwind CSS) and back-end (Node.js, Next, PostgreSQL) features.
- Participate in daily stand-ups, sprint planning, and retrospectives using tools like Jira and GitHub.
- Implement responsive UI components, API integrations, and authentication features.
- Write and run unit and integration tests to ensure application stability.

Software Engineer Intern - chingu.io (May 2025 - Present)

- Developed full stack scalable **MVP** application using **Express**, **React**, **TailwindCSS**, **NodeJS**.
- Collaborated in an **Agile Scrum** team in **GitHub** to manage tasks and deliver features in 6-week **sprint** cycles.
- Led UI architecture and managed global state using **React + Redux**.
- Used version control with **Git** in an Agile team environment.
- Delivered products that met client requirements, enabling feedback cycles and product market-fit.
- Adapted quickly to a reduced team structure, balancing scope and velocity under deadline constraints.

Front-end Developer - [Golden Light Designs, LLC](#). (May 2024 - Present)

- Developed **responsive e-commerce stores** using **Shopify Liquid**, **HTML**, **CSS**, and **JavaScript** to enhance user experience.
- Implemented **mobile-first** design principles, improving site accessibility and performance across devices.
- Collaborated with client to **translate business requirements into functional UI components**.
- Optimized site performance by **reducing load times by 30%** through code efficiency and lazy loading.

Team Lead & Elementary Teacher – Orange & Seminole County (2017 – 2022)

- Former educator with leadership experience in tech adoption and training (e.g., Google Classroom). Led 50+ educators in training sessions and drove a **48%** literacy improvement via data-driven methods; awarded **Teacher of the Year** in 2017-2018.

Projects

[SurgiTrack \(August 2025\)](#)

- Built a full-stack web app using React, Tailwind, and Node.js with responsive design for desktop, tablet, and mobile.
- Implemented role-based authentication and secure login/logout for Admin and Surgical Team members.
- Developed real-time patient status updates and a dedicated board for families and staff to track surgical progress.

- Integrated AI-powered help chatbot (Google Gemini) and deployed the app with Vercel (frontend/backend) and Neon (database).

Urban Mural (May 2025)

- Built a **CRUD** app with **Google Auth** for uploading and sharing local art installations.
- Architected backend with **PostgreSQL**, **Supabase** and **Node.js**; styled UI with Framer Motion animations.
- **Tech Stack:** Next.js, React, Node.js, TailwindCSS, Framer Motion, PostgreSQL, React Hook Forms.

LinkedIn Post Generator Web Application (Jan 2025)

- Developed a full-stack web application using **Next.js 15** and **React** for generating creative LinkedIn posts.
- Integrated GPT-4 API to generate creative social posts with server-side routing.
- **Tech Stack:** Next.js, React, Node.js, Tailwind CSS, OpenAI API, Vercel.

Education

B.S., Early Childhood Education - University of Central Florida (2017)

Professional Development

Active participant in **Black Orlando Tech**, **Orlando Devs**, and **Orlando JS** meetups, where I collaborate with local developers to share knowledge, work on projects, participate in hackathons, and stay updated on industry trends.

Member: **Brilliant Black Minds**, **Girl Develop It Mentorship Program**