

## 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 Engineer - Approximate, via Brilliant Black Minds — (July 2025 – Present)

- Collaborated with a team of AI developers in an **Agile** environment to build a full-stack web application, enhancing team efficiency and delivering end-to-end solutions.
- Engineered both front-end (**React.js**, **Tailwind CSS**) and back-end (**Node.js**, **Next.js**, **PostgreSQL**) functionalities to improve application performance and user experience.
- Engaged in daily stand-ups, sprint planning, and retrospectives using **Jira** and **GitHub**, which streamlined communication and project management.
- Implemented responsive UI components, API integrations, and authentication features to enhance user accessibility and system security.
- Developed and executed **unit and integration tests** to ensure application stability, thereby reducing bugs and reinforcing software reliability.

### Software Engineer Intern - [chingu.io](http://chingu.io) (May 2025 - Present)

- Developed a scalable MVP application using **Express.js**, **React.js**, **TailwindCSS**, and **Node.js**, delivering a comprehensive full-stack solution that improved user engagement.
- Collaborated in an **Agile** Scrum team on **GitHub** to manage tasks and deliver features within 6-week sprint cycles.
- Directed UI architecture and managed global state with **React** and **Redux**, resulting in an intuitive user interface and enhanced application performance.
- Utilized version control with **Git** in an Agile setting to ensure code integrity and seamless team collaboration.
- Delivered products that met client requirements through continuous feedback cycles, increasing client satisfaction and retention.
- Adapted to a reduced team structure by leveraging GitHub and Trello for efficient project management, ensuring timely delivery and quality standards.

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

- Developed **responsive e-commerce store** 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 clients to **translate business requirements into functional UI components**.
- Optimized site performance by **reducing load times by 30%** through code efficiency and lazy loading.

### Enrollment Advisor – Pearson (Nov 2022 – Jul 2023)

- Managed the **student lifecycle** from initial inquiry to successful enrollment, ensuring a smooth onboarding process.

- Increased student enrollment rates through **consultative communication** and personalized needs assessments.
- Guided prospective students with **tailored support**, fostering long-term academic success and program retention.
- Collaborated cross-functionally with academic teams to improve student engagement and **streamline enrollment workflows**.

## 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.

## Project

### 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).

## 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**