David Jordan

Software Developer | Frontend, Backend & Full-Stack Development dmjordan2003@gmail.com | 704-402-4044

Portfolio

Computer Science graduate student and aspiring software developer with hands-on experience architecting and deploying full-stack web applications. Skilled in **JavaScript**, **Node.js**, **React**, and **PostgreSQL** with a passion for backend development, API design, and building scalable, performant systems. Proven ability to work across the stack, solve real-world problems, and deliver production-ready solutions in Agile team environments.

Experience

Frontend Developer Intern

Private Contractor

Jan 2025 - July 2025

- Built and deployed a responsive online course platform using **React**, **TypeScript**, **TailwindCSS**, **Firebase**, and **Stripe**, enabling the company's first digital product launch and increasing inbound inquiries by 20%
- Integrated secure payment processing with Stripe and implemented Firebase Authentication to streamline user onboarding and payment flow
- Collaborated directly with product stakeholders in Agile sprints to prototype, test, and release new features based on customer feedback
- Reduced initial page load time by 30% by optimizing frontend performance and implementing SEO best practices

Web Developer Intern

Cabarrus County Government

June 2024 - Aug 2024

- Upgraded internal government web applications by redesigning UI components and implementing accessible **HTML/CSS/JS** practices
- Diagnosed and resolved frontend-to-backend connectivity issues, reducing recurring technical support tickets by 25%
- Supported minor backend functionality enhancements and configuration tasks, gaining exposure to system-level troubleshooting.

Software Developer Apprentice

Crossfit

Aug 2023 - Jan 2024

- Built and styled responsive pages using JavaScript, HTML/CSS, and Bootstrap to support a fitness scheduling portal redesign.
- Engaged in regular code reviews and pair programming sessions with a senior developer to refine clean code practices and **Git** workflow
- Designed small **Python** scripts to handle **backend** form validation and internal data sanitization during early-stage product builds

Education

B.S. Computer Science

East Carolina University

Aug 2021 - May 2025

M.S. Computer Science

Georgia Tech University

Aug 2025 - Exp May 2027

Projects

Cinenode

Tech Stack: React, TailwindCSS, Express, Node.js, Github, TMDB API, Vercel, Render

Built a full-stack movie game where users navigate from one film to another through shared cast members. Implemented a dynamic search experience using TMDB API, managed state and routing with React, and developed custom backend endpoints in Express to handle data logic.

Leathershield Education

Tech Stack: React, Typescript, TailwindCSS, Github, Firebase

Developed a responsive web platform for Leathershield Education to manage and promote AHA and certification courses. Collaborated with another developer to build the frontend using React and TypeScript, integrated user authentication and routing, and deployed the platform via Firebase for seamless scalability and real-time updates

IN PROGRESS: SunsetNine.com

Tech Stack: MongoDB, Express, React, Node.js, TailwindCSS, Firebase, GitHub

Built a full-stack e-commerce platform for Sunset Nine, a golf-themed t-shirt brand. Developed dynamic product listings, user authentication, and cart functionality using the MERN stack. Designed a responsive frontend with React and TailwindCSS, backed by a Node.js/Express API and MongoDB for persistent storage. Included a secure admin dashboard for managing product inventory, allowing seamless product creation, updates, and deletions. Deployed the platform with Firebase for fast and scalable hosting.

Certifications

CompTIA A+ Oct 2024 - Oct 2027

Additional Work Experience

Cart Attendant

Warrior Golf Club May 2023 - Aug 2023

- Maintained and prepared golf carts daily, ensuring they were fully charged, clean, and properly staged for guests
- Provided friendly customer service by assisting golfers with bags, course directions, and general inquiries
- Collaborated directly with product stakeholders in Agile sprints to prototype, test, and release new features based on customer feedback
- Supported overall course operations by coordinating with pro shop staff and maintaining organized cart and equipment areas

Package Handler

FedEx May 2022 - May 2023

- Loaded, sorted, and scanned packages efficiently to meet tight delivery schedules in a fast-paced warehouse environment
- Maintained safety standards while lifting and transporting heavy packages, reducing handling errors and workplace incidents
- Collaborated with team members and supervisors to streamline workflow and ensure accurate package routing and tracking