

David Graham

Asheville, NC | 910-409-1325 | david.r.graham32@gmail.com | [LinkedIn Profile](#)

Recent Graduate & Aspiring Full-Stack Developer | [Portfolio](#)

Passionate, detail-oriented, and self-starting web developer with a diverse background in conservation, arboriculture, and automotive technology. Currently completing an AAS in Web & Software Development, bringing a unique blend of hands-on experience, creativity, and technical skill to every project. Adept at both front-end and back-end development, UI design, and building responsive, user-focused applications. Driven by a desire to implement innovative and efficient solutions that enhance user experience and solve real-world development challenges.

Education

ASSOCIATE'S DEGREE IN SOFTWARE & WEB DEVELOPMENT | Asheville-Buncombe Technical Community College

ANTICIPATED: SPRING 2025

- Academic Achievement Award recipient 2023-2024 school year
- Nomination to the National Society of Leadership and Success
- 3.9 GPA

Projects

PEDAL PACT – Full Stack Application

Designed and developed a full-stack web application for organizing and joining group bike rides. Built with Next.js 15, React 19, Prisma, and Neon, the platform allows users to create, save, and view interactive bike routes using Google Maps API. Implemented role-based access, enabling public ride viewing, member ride sign-ups, and admin ride management.

Technologies: Next.js 15, React 19, TypeScript, Prisma, Neon, PostgreSQL, Google Maps API, Tailwind CSS

Modern E-Commerce – Full Stack Application

Designed and developed a full-stack e-commerce web application using Next.js 15, React 19, Prisma, and Neon. The platform features dynamic product listings, a streamlined checkout flow, and secure user authentication. Integrated role-based access to support customer browsing and admin product management.

Technologies: Next.js 15, React 19, TypeScript, Prisma, Neon, PostgreSQL, Google Maps API, Tailwind CSS

Professional Experience

Service Department Technician / Industry Nine Componentry • Asheville, NC January 2020 – August 2023

- Designed new email template for automated responses—significantly reducing time spent on repetitive customer emails.
- Handled customer accounts, managed the service department email.
- Progressively took on greater responsibility, advancing from hub assembly to wheel building, and then to customer service technician.

Project Leader / Student Conservation Association • New Hampshire April 2018 – November 2019

- Supervised technical field work by young adults on diverse trail projects, including stone staircases, bridges (native timber and dimensional lumber), timber retaining walls, and invasive species removal.
- Provided training and oversight for grip-hoist and chainsaw use.
- Work took place in backcountry settings, requiring a strong focus on safety and consistent crew supervision.

Skills

Exceptional Communicator | Project Management | Team Collaborator | Critical Thinker | Tailwind CSS
Next.js | React | JavaScript | PHP | MySQL | HTML5 | CSS3