Newark, NJ 07103 732-630-2801 | <u>ctucker123@gmail.com</u> <u>linkedin.com/in/calvin-tucker-055519134</u>

github.com/CalvinT77

## **Web Developer**

Entry-level Web developer with hands-on experience building responsive websites and web applications using HTML5, CSS3, JavaScript, React.js, Node.js, and MongoDB. Strong foundation in software development principles and problem-solving through academic projects and professional simulations.

Areas of Expertise:

#### **TECHNICAL PROFICIENCIES**

Platforms: Windows 10/11, macOS, Linux (Ubuntu, Fedora), AWS Cloud

Networking: Web fundamentals (HTTP/HTTPS, DNS, client-server model), local development server setup

with Node is, basic domain and subdomain management (Awardspace)

Languages: HTML5, CSS3, JavaScript (ES6+), React.js, Node.js, SQL, MongoDB, Python, Java, C#, C++

Tools: Git, GitHub, VS Code, Sublime Text, npm, Postman, command line/terminal

Web Dev: Responsive design, REST API integration, frontend and backend development with MERN

stack

#### **EDUCATION & CERTIFICATIONS**

Southern New Hampshire University

Graduated

## **BS-Computer Science**

- Cumulative GPA: 3.96
- Coursework: Web Site Design, Full Stack Development II, Full Stack Development I, Client/Server Development

#### Certifications:

### **ACADEMIC PROJECTS**

Full Stack Web Application – (MongoDB, Express.js, Node.js) – 2025

- Designed and developed a full-stack web application using MongoDB, Express.js, Node.js, and Javascript.js
- Implemented RESTful API endpoints for CRUD operations and connected them to a MongoDB database
- Integrated authentication and authorization for secure user access

## E-Commerce Website Frontend – HTML5, CSS3, JavaScript – 2025

- Built a fully responsive e-commerce website frontend from scratch using HTML5, CSS3, and JavaScript
- Ensured cross-browser compatibility and mobile-friendly design

# **Calvin Tucker**

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## **PROJECTS**

# **Datacom Software Development Job Simulation on Forage - August 2025**

- Completed a simulation focused on how the software development team at Datacom approaches their work
- Reviewed a web application and planned for future improvements
- Identified the root cause of bugs and implemented a fix to improve the application