

Justin Barlowe

FULL STACK DEVELOPER

OBJECTIVE

Seeking a MEAN stack developer role or similar to apply my skills in MongoDB, Express.js, Angular, and Node.js, gained during my web development studies. Eager to contribute to innovative projects, collaborate with teams, and grow professionally by solving challenging problems in web development.

PROJECTS

Bobs Computer Repair Shop

MEAN Stack Application
2024

Led the development of a MEAN stack-based web application for 'Bob's Computer Repair Shop', enhancing operational efficiency and user experience with a custom, responsive Gryffindor-themed design. Managed end-to-end project tasks, including MongoDB schema design for robust data management, iterative UI/UX enhancements through user testing, and showcasing the application's dynamic features through a live demonstration.

NODEBUCKET

MEAN Stack Application
2024

Crafted 'Nodebucket', a MEAN stack-based task management application, focusing on user authentication and efficient task handling. Implemented a secure login system and a dynamic, drag-and-drop task interface, supported by MongoDB for real-time updates and Bootstrap for a responsive design, enhancing user experience.

HARNETT COUNTY EMS PROTOCOLS

Angular Application
2023

Developed a responsive Angular application for EMS protocol access, enhancing emergency response efficiency with user-

CONTACT

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Cameron, North Carolina

ABOUT ME

MEAN stack developer, passionate about building intuitive applications and solving complex problems. Eager to contribute, collaborate, and grow in the tech industry.

EDUCATION

Bellevue University, 2024
BS – Web Development
GPA: 4.0

Fayetteville Technical Community College, 2020
AS – Emergency Medical Science

SKILLS

HTML/CSS
JavaScript
TypeScript
Angular
Node.js
Express.js
Rest APIs
Responsive Design
Agile/Scrum

friendly search and update features. Integrated Capacitor for native device capabilities, ensuring reliable offline access to vital information.

OTHER PROJECTS

2022-2024

Developed Discord bots using JavaScript, Node.js, and Discord.js to automate tasks and enhance community engagement. Built Python tools for data analysis and automation, applying Pandas and NumPy. Worked on projects with vanilla JavaScript, focusing on basic programming skills and dynamic web features without using frameworks.

WORK HISTORY

HARNETT COUNTY EMS

Paramedic

Harnett County, North Carolina

2023 – Present

FORT BRAGG EMS

Paramedic Supervisor

Fort Bragg, North Carolina

2022 – 2023

CUMBERLAND COUNTY EMS

Paramedic Supervisor, IT Administrator

Cumberland County, North Carolina

2014-2022

US Army

Combat Medic

Fort Stewart, Georgia

2008-2013