Abu Ubaid H

Aspiring Full Stack Web Developer with hands-on experience in **ReactJS**, **Node.js**, and **MongoDB**. Passionate about building **scalable**, **user-friendly applications** with a strong focus on **UI/UX** design and **performance optimization**. Adept at integrating **backend APIs** and ensuring secure user authentication. Eager to contribute to dynamic teams and continuously learn and grow in the tech industry.

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EDUCATION

Nehru Institute of Technology, Coimbatore — Bachelor of Engineering (B.E.) in Computer Science and Engineering

2020 - Present, paused after 3rd year

- Completed core courses such as Data Structures, Algorithms, Database Management, and Software Engineering.
- Achieved strong academic performance in programming-focused subjects.

PMGHSS, Palakkad —Higher Secondary Education (12th Grade)

2018 - 2020

PMGHSS, Palakkad — Secondary School Leaving Certificate (SSLC)

2017 - 2018

PROJECTS

Astro Shooter Game (JavaScript, HTML, CSS)

- Developed a 2D game using JavaScript and HTML Canvas, showcasing gameplay mechanics such as movement and collision detection.
- Demonstrated problem-solving skills through optimized code for game performance.

GITHUB | VISIT

Tomato Food-Del App (ReactJS, Node.js, MongoDB, Stripe)

- Designed and built a **scalable** food delivery app featuring a **responsive ReactJS frontend** and a secure backend with **Express** and **MongoDB**.
- Integrated Stripe for secure payments, implemented JWT-based authentication for user security, and used bcrypt for password encryption.
- Optimized app performance by implementing **best practices for responsive design** and leveraging server-side APIs for efficient data handling.
- Focused on ensuring smooth UI/UX interactions for a seamless user experience across multiple devices.

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SKILLS

- Programming & Web
 Development: JavaScript,
 SQL, Node.js, React.js,
 HTML, CSS, Bootstrap.
- Backend & Database
 Management: Node.js,
 Express.js, PostgreSQL,
 MongoDB Atlas,Firebase.
- Cloud & Tools:AWS, Git, GitHub, RESTful API Design.
- Soft Skills:Strong debugging, problem-solving, analytical thinking, team collaboration, and effective communication.
- Additional Proficiency: Excel, project management tools, deployment with Render.

ADDITIONAL

- Certifications: Udemy Full Stack Developer Certification.
- Workshops: Attended an intensive 3-day Full Stack Developer Workshop covering modern web technologies.
- Achievements: Secured 2nd place in a school-level web design competition.
- Project Certifications:
 Completed a
 GreatStack-certified Full
 Stack Food Delivery
 Project.

Personal Portfolio Website (HTML, CSS, JavaScript)

 Developed a personal portfolio website to showcase my skills, projects, and contact information. Focused on creating a responsive design with interactive features for enhanced user engagement.

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Modern Todo App (ReactJS, Node.js, PostgreSQL)

- Developed a full-stack to-do list application with secure user authentication using JWT and bcrypt.
- Built a ReactJS frontend with responsive design, integrating CSS Media Queries to enhance mobile usability.
- Designed a robust backend using Node.js and Express.js, connected to a PostgreSQL database for efficient data management.
- Fully deployed both client and server on Render, providing seamless user experience across platforms.
- Actively improving the project with additional features and performance optimization.

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FamTracker Web Application (Express.js, PostgreSQL, EJS)

- Developed a family tracking web app with a user-friendly EJS frontend and robust data management using Express.js and PostgreSQL.
- Focused on smooth user interactions and efficient backend logic.

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Chat Application (React, Firebase)

 Developed a real-time chat application using React for the frontend and Firebase for backend services. Implemented user authentication with Firebase Authentication and managed chat messages using Firestore for real-time data synchronization. Focused on creating an intuitive user interface with seamless chat interactions and notifications.

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LANGUAGES

English, Malayalam,

Tamil, Hindi

INTERESTS

Passionate about cybersecurity and staying updated with the latest industry trends

Keen interest in learning and growing in a dynamic, fast-paced environment