Shaikh Bilal Faruk

Phone: 8378027567 | **Email**: bilalfaruk37@gmail.com
LinkedIn: linkedin.com/in/bilalshaikh37 | **GitHub**: Bilals37

OBJECTIVE

Dynamic and results-oriented Bachelor of Engineering graduate with a strong background in web development seeking opportunities to apply technical skills and gain practical experience in a dynamic work environment.

EDUCATION

Bachelor of Engineering
Computer Engineering
University: Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
CGPA: 8.60 **Year of Graduation**: 2023

TEC STACK

- MongoDB
- Express
- React.js
- Node.Js

WORK EXPERIENCE

Web Development Intern
January 2024 - Present
Codeway Solutions.
Completed Task:

- Basic Calculator Using HTML, CSS, JavaScript.
- Portfolio Website Using HTML,CSS, JavaScript.

SKILLS

- Developed proficiency in MongoDB by implementing CRUD operations (Create, Read, Update, Delete) in various projects.
- Demonstrated understanding of MongoDB's document-based data model and schema design principles through hands-on experience in designing efficient database structures.
- Acquired practical knowledge of Express.js by building RESTful APIs for web applications, including route handling and middleware integration for authentication and error handling.
- Gained familiarity with Express.js middleware and its role in processing HTTP requests and responses, contributing to the development of scalable and robust server-side applications.
- React.js fundamentals such as component-based architecture and JSX syntax through project-based learning, contributing to the creation of dynamic and interactive user interfaces.
- Implemented state management techniques using React hooks and context API to efficiently manage application state and facilitate seamless data flow between components.
- Developed foundational skills in Node.js for server-side JavaScript programming, including asynchronous programming patterns and event-driven architecture.

PROJECT

- Developed a RESTful API using Express.js for a diet tracking application, enabling users to register, log in, fetch food data, add new food entries, and delete existing records.
- Implemented JWT token-based authentication to secure user passwords and ensure secure communication between the client and server, enhancing the privacy and integrity of user data.
- Utilized Mongoose, a MongoDB object modeling tool, to create robust database models, facilitating efficient storage and retrieval of user and food data.
- Employed modern best practices in API design to ensure scalability, maintainability, and extensibility of the application, adhering to RESTful principles for clear and intuitive endpoint structure.
- Demonstrated proficiency in full-stack development by integrating front-end and back-end components seamlessly, providing users with a seamless and intuitive diet tracking experience.