Shaiq Ahmed

Computer Information Systems Engineer

An enthusiastic, responsible, and hard-working Computer engineer. Energetic and passionate about learning new technologies. I am eager to be challenged in order to grow and further improve my skills.





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WORK EXPERIENCE

Associate Software Engineer Nanosoft Technologies

10/2022 - Present

Achievements/Tasks

- Design and implement robust, scalable RESTful APIs using Node.js, Express, and MongoDB, ensuring seamless integration with front-end applications and third-party services.
- Efficiently manage MongoDB databases, including schema design, indexing, and query optimization to ensure high performance and scalability.
- Actively participate in code reviews, providing constructive feedback to peers and ensuring adherence to best practices and coding standards.
- Write thorough unit and integration tests using Jest and Supertest to ensure APIs are reliable and perform well, achieving high test coverage.
- Create detailed API documentation using tools like Swagger.

Web Developer - Intern **Appick**

03/2021 - 04/2021

Achievements/Tasks

- Build Frontend of their websites using HTML, CSS and Bootstrap.
- Help develop and follow best practices and development standards.
- Performs other related duties as assigned.

EDUCATION

B.E. Computer Information Systems Engineering

NED University of Engineering and Technology

10/2018 - 09/2022

SKILLS



PERSONAL PROJECTS

Hotel Booking App

- You can Book rooms, have Date Range Filters, Retrieve Bookings to user profiles, Adding New Rooms Date, Common payment gateway, Place orders with stripe,
- Separate Dashboards for User and Admin.
- Managing Bookings, Rooms, and Users from Admin panel.

Ecommerce App

- Admin Dashboard to manage products, orders, reviews, users
- Add filters, search and pagination
- ratings & reviews system, Cart & Checkout process, user Authentication and Authorization

Drone Automation Using Computer Vision

A Project is built using Hand Gestures recognition in the drone by showing different gestures, recognizing and performing different tasks that we have assigned, e.g. face recognition and tracking, surveillance, beacon, and object detection, object avoidance, live videos coverage and capturing pictures. So it will help the people to reduce the labor and move forward with new technologies.

CERTIFICATES

CERTIFICATES Front End Web Development - Aptech (03/2020 - 06/2020)

Cisco Certified Core Python Programming - Saylani Welfare International Trust

LANGUAGES

Urdu Native or Bilingual Proficiency English

Full Professional Proficiency

INTERESTS

Gaming

Movies

Travelling