Ayan Raza

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GitHub | HackerRank | LeetCode | LinkedIn | Portfolio

EDUCATION

GALGOTIAS UNIVERSITY

Master in Computer Application

July 2022 - July 2024

Greater Noida, Gautam Budh Nagar, INDIA

CGPA: 7.5

MAULANA MAZHARUL HAQUE ARABIC AND PERSIAN UNIVERSITY

Bachelor in Computer Application

July 2018 - July 2022

Mithapur Farm Area, Patna

Percentage: 74%

SKILLS

PROGRAMMING

Languages:

HTML • CSS • Java • JavaScript • TypeScript

LIBRARIES/FRAMEWORKS

React.js • Redux • TailwindCSS • ShadcnUI

TOOLS/PLATFORMS

Auth0 • VSCode • Git • GitHub • Express.js

DATABASES

MySQL • MongoDB • Firebase

SOFT SKILLS

- Successfully collaborated with team members and stakeholders to achieve project goals.
- Led project teams, delegating tasks effectively to ensure timely delivery of milestones.
- Identified and resolved issues through data analysis and solution implementation.
- Handled multiple projects simultaneously, adapting to changing priorities.

CERTIFICATIONS

React - Udemy

Cloud Architecture - AICTE

AWS Certified Solutions Architect - Associate

EXPERIENCE

AWS ACADEMY | AWS Cloud Virtual Internship

Virtual

- Completed hands-on projects in AWS cloud environment, gaining practical experience with services such as EC2, S3, and Lambda.
- Created a serverless web application using AWS Lambda and API Gateway, reducing operational costs by 40%.
- Automated deployment processes with AWS CodePipeline, improving deployment efficiency by 50%.

PROJECTS / OPEN-SOURCE

NETFLIX-GPT | JavaScript, Firebase, React, TailwindCSS

- Engineered a React web application that provides personalized movie recommendations powered by OpenAI's GPT, increasing user engagement by 30%.
- Implemented movie data fetching via the ChatGPT API, creating a user-friendly interface with advanced customization options.
- Enabled user account features such as sign-up, login, profile updates, and seamless browsing experience, leading to a 20% increase in user retention.

FOOD ORDERING APP | TypeScript, React, TailwindCSS, ShadcnUI, Auth0, MongoDB, Express.js

- Built a scalable full-stack application for ordering food, integrating third-party APIs such as Auth0 for authentication, resulting in a 25% improvement in security.
- Utilized TypeScript and React for front-end development, enhancing code maintainability and reducing bugs by 15%.
- Designed MongoDB and Express.js for backend services, optimizing database queries and reducing response time by 20%.
- Introduced real-time order tracking and notifications, improving customer satisfaction by 30%.

EDUWEB | TypeScript, React, TailwindCSS, ShadcnUI, Auth0, MongoDB, Express.js

- Crafted a user-friendly educational platform, enabling easy sign-up, course browsing, and purchases, increasing user acquisition by 40%.
- Integrated payment processing with Stripe and media management with Cloudinary, enhancing functionality and user experience.
- Improved platform scalability and performance, resulting in a 30% increase in user satisfaction.
- Conducted user feedback sessions to identify and implement feature improvements, increasing platform usability by 35%.
- Designed and implemented an admin dashboard for course management, reducing administrative overhead by 20%.