

Niranjan Nag

📍 Bengaluru ✉ nagn1760@gmail.com ☎ +91 7978175298 🌐 in/niranjannag

SUMMARY

Experienced Programmer Analyst with 2 years of experience as a Full Stack Engineer at Cognizant Technology Solutions. Proficient in various programming languages and frameworks, with a strong focus on software development and problem-solving. Seeking a Software Engineer position to utilize technical skills and contribute to the development of cutting-edge software solutions.

EXPERIENCE

Programmer Analyst(Full Stack Engineer)

Cognizant Technology Solutions

December 2021 - March 2024, Bengaluru, India

- Developed robust, scalable, modular and API-centric infrastructures.
- Analyzed and reviewed 10+ software use cases to identify and execute enhancements that led to a 30% improvement in system efficiency and user satisfaction metrics.
- Coordinated with other engineers to evaluate and improve software and hardware interfaces.
- Updated old code bases to modern development standards, improving functionality.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.

PROJECTS

Movie Booking Application

- Engineered a robust ticket booking system for a movie application, implementing CRUD operations that processed over 500 bookings weekly with an error rate of less than 0.1%, utilizing technologies such as MongoDB, Angular, and ASP.NET for back-end services.
- Implemented comprehensive form login validations for a high-traffic movie booking application using Angular, enhancing system security and improving user experience for monthly active users.
- Deployed a scalable movie booking application on Azure, utilizing CI/CD pipelines for streamlining deployment processes, achieving 99.9% uptime and enabling continuous feature updates with zero downtime.

Humana (Healthcare Claim Submission)

Cognizant Technology Solutions • March 2022 - March 2024

- Created databases, data entry systems, web forms, and other applications for diverse uses.
- Analyzed work to generate logic for new systems, procedures and tests.
- Achieved faster development cycles using Agile methodologies, including Scrum or Kanban processes.
- Developed user interface components for Humana Medicare's web platform, integrating JWT authentication tokens to secure user sessions, which led to a 25% improvement in application security and user experience.

EDUCATION

B. Tech (Computer Science & Engineering)

Orissa Engineering College • Bhubaneswar • 2020 • 7.35

CERTIFICATIONS

AZ-900 Microsoft Azure Fundamentals

Microsoft • 2023

COURSEWORK

Gen AI Fundamentals

Cognizant Technology Solutions • 2023 • Generative AI

SKILLS

Programming : C#, Java, Python

Database Technologies : MSSQL Server, MySQL, MongoDB

Front End : HTML, CSS, Bootstrap, AngularJS, Unit Testing

Cloud Technologies : Azure

Project Management Tools : Jira, Git/GitHub