Aradhya Garg

🔗 aradhyagarg/github   🔗 aradhyagarg/linkedin   🔗 aradhya.gargag89@gmail.com   🔗 9354736582

SKILLS

LANGUAGES - Java | C++ | C# | Javascript | CSS | HTML
FRAMEWORKS - ReactJS | NextJS | ExpressJS | Redux | Bootstrap
BACKEND - NodeJS | SQL | Mongodb | Restful API's
CORE SUBJECTS - OOPS | DBMS | OS | CN
SOFT SKILLS - Creativity | Teamwork | Communication skills | Adaptive leaning | Problem solving
ALSO FAMILIAR WITH - Docker | Github | Git | Figma | Canva | Wordpress | Prompt Engineering

PROFESSIONAL EXPERIENCE

SIEMENS - Software Developer Intern January 2024 - August 2024
- Enhanced the TIA Portal to support upcoming versions, ensuring seamless digital automation workflows from planning to operation.
- Developed a multi-document feature for PLCs, enabling automated data splitting during relocation and updating existing files with modified fingerprints.
- Implemented XML importers for multi-document support, ensuring data consistency during file exports and relocations.
- Built unit tests using NUnit and mocking frameworks to ensure robust and reliable feature performance.
- **Tech Stack**: C#/.NET, XML, JSON, Git, Nunit, Mocking, Prompt Engineering

JIO PLATFORM LTD. (JPL) - Assistant Manager (Graduate Engineer Trainee)   August 2024 - Present
- Contributed to Netmeds CRM development by implementing user stories, workflows, and ticketing features to improve customer support.
- Developed CRM features mass case uploads, callback prioritization, stale ticket auto-closure, default ticket views, agent performance reporting, & email-based case reassignment with auto-responses & threaded communication.
- Resolved Fortify vulnerabilities, strengthening application security and ensuring compliance.
- Built smart ticket assignment and reassignment logic with escalation handling and capacity-based distribution.
- Enabled ticket creation via App, Email, and third-party services with seamless API integration.
- **Tech Stack**: PHP, JavaScript, Redis, MySQL, APIs

PROJECTS

FLEXCOURSES
- Developed a dynamic and responsive course website using the MERN (MongoDB, Express.js, React.js, Node.js)
- stack
- Seamlessly integrate Razorpay for secure payment processing in Node.js.
- Mailtrap for effective email testing and communication with users.
- Creating RESTful APIs, integrating MongoDB and designing using chakra-ui.
  Live - https://flixcourses.vercel.app/

PICTOVERSE
- Implementation of a Full Stack MERN (MongoDB, Express.js, React.js, Node.js)
- Implementing advanced AI algorithms for image generation and OpenAI
- Develop community page feature, allowing users to share their generated images with the community.
  Live - https://ai-image-eight.vercel.app/

EDUCATION

Chitkara University, Punjab (9.81 CGPA) Bachelor of Engineering Degree in Computer Science and Engineering	2020 - 2024
Aravali International School Faridabad, Haryana (81%) Higher secondary education (XII)	2018 - 2020

CERTIFICATES

- 🔗 Coderscave (1 Month Virtual Internship in Web Development)
- 🔗 Introduction in Web Technologies (Coding Ninjas)
- 🔗 Advanced Web Development (Coding Ninjas)
- 🔗 Object Oriented Programming using Java (Coding Ninjas)
- 🔗 Design and Analysis of algorithms (Coding Ninjas)
- 🔗 IIT Bombay E-Conclave
- 🔗 Learning Git and GitHub

ACTIVITIES

- Leetcode - https://leetcode.com/aradhya3992/ (done 350 questions, 4 Badge)
- GFG - https://auth.geeksforgeeks.org/user/aradhya0107be20/ (done 282 points)
- Hackerrank - https://www.hackerrank.com/aradhya_gargag89 (C++ 5 star, Java 4 star, Sql 3 star)
- Codestudio - https://www.codingninjas.com/codestudio/profile/Aradhya_23f4 (Champion level)
- Ex executive member of IEI Society in promotion team.