Omkar Chaudhari

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Profile Summary

Proactive problem solver with excellent communication abilities. Deep knowledge in web development (including JavaScript, HTML-CSS and React). Also Having good command over Data Structure and algorithm using Java and basic debugging knowledge in C++, PYTHON. I'm Seeking opportunities to leverage my technical and leadership skills in a dynamic and growth-oriented organization.

Internships

Data Analyst Internship — KultureHire

May 2024 - Present

- Conducted data analysis to provide insights and recommendations for improving company operations.
- Utilized various data analysis tools and techniques to interpret data and provide actionable insights.

Core Java Backend Internship — CloudCounselage Pvt. Ltd.

Jan 2024 - Apr 2024

- \bullet Designed and implemented backend services and APIs using Core Java, reducing server response time by 20
- Developed RESTful web services for data exchange, ensuring seamless communication between client and server.
- Contributed to database schema design and optimized queries, improving data retrieval efficiency by 30
- Participated in team meetings and contributed to the development lifecycle.

Web Development Internship — Unified Mentor

Aug 2023 - Nov 2023

- Built and maintained web applications using React.js and Node.js, increasing application performance by 25
- Designed and implemented responsive UIs with React.js, improving user engagement by 15
- Developed server-side logic and integrated APIs with Node.js, ensuring robust data handling and security.
- Worked closely with the development team to design and implement new features, enhancing application functionality.

Internship — .NET, C# — Profound Edutech, Pune

Feb 2023 - Jun 2023

- Developed and maintained web applications using .NET and C#.
- Implemented CRUD operations and ensured seamless data management.
- Assisted in the design and development of software solutions.
- Participated in code reviews and debugging sessions to improve code quality.

Technical Skills

• Programming Languages: Python, C++, Core Java

• Web Development: HTML, CSS, JavaScript, React

• Cloud Platform: AWS

• Tools and Technologies: Machine Learning, AI, Data Analysis, Maven, Git

• Soft Skills: Leadership, Team Management

Education

Bachelor of Engineering in Computer Science

Shri Sant Gajanan Maharaj College of Engineering, Shegaon Aug~2018 - Jun~2022 Secured CGPA: 8.45/10

Higher Secondary Certificate (HSC)

Tripura Science College, Latur Apr 2016 - Apr 2018 Secured Percentage: 76.92%

Secondary School Certificate (SSC)

Lokhit Upper Primary School, Manora Secured Percentage: 84.60%

Major Projects

Smart Health Consulting and Online Health Shopping Portal

- Developed a portal addressing modern health issues using smart health consulting systems.
- Implemented machine learning algorithms to classify diseases based on user input.
- Achieved improved user satisfaction by providing accurate health recommendations.

Weather Prediction Website

- Created a website to estimate weather for Shegaon to assist local farmers.
- Utilized weather prediction algorithms for accurate forecasting.
- Enhanced agricultural planning and decision-making for local farmers.

Face Recognition System

- Developed a system for face and emotion recognition.
- Implemented facial recognition algorithms for accurate identification.
- Improved security and user experience through accurate face detection.

Book Library Application

- Developed a fully functional CRUD application enabling Create, Read, Update, and Delete operations from the frontend.
- Utilized React.js for the frontend, Node.js for the backend server, and MySQL for the database.
- Ensured seamless integration and data management between frontend and backend.

Java Spring Boot REST API Development

- Developed a comprehensive REST API application using Java Spring Boot.
- Implemented CRUD operations for user management, category APIs, and post APIs with relationships.
- Ensured security using Spring Security with Basic Auth and JWT and implemented role-specific access.

Certifications

- Accenture North America Data Analytics and Visualization Job Simulation (Forage)
- Data Storytelling for Data Professionals (Udemy)
- Programming for Everybody (Coursera)
- AWS Cloud Practitioner Certificate (AWS)
- SQL (Udemy)

Achievements and Other Activities

- Captain of one of the four factions in high school.
- Represented college in regional debate competitions.
- Led the football team in regional championships.
- Junior chess champion in high school.