Seshadri Naidu Vangapandu

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EDUCATION

Bachelor of Technology in Computer Science and Engineering	September 2020 – May 2024
GITAM University, Visakhapatnam, India	CGPA: 8.76
Board of Intermediate Education	June 2018 – May 2020
Sri Chaitanya Junior College	CGPA: 9.57

SKILLS

- **Database:** MongoDB, MySQL
- **Front-end Technologies:** HTML, CSS, JavaScript
- **Back-end Technologies:** Python, Java
- **Web Frameworks:** Node.js, Express.js, React.js
- **CRM Platforms:** Salesforce
- **Software Tools:** VS Code
- **Version Control:** Git, GitHub

INTERNSHIPS

SmartInternz **– April 2023 – June 2023**
Salesforce Developer Intern

- Acquired expertise in Salesforce Fundamentals, mastering Sales Cloud and Service Cloud functionalities to enhance user experience.
- Developed and customized reports and dashboards, increasing data visibility and decision-making efficiency by 30%.
- Integrated external APIs, enhancing system interoperability and data exchange capabilities, resulting in a 20% improvement in response times.

PROJECTS

Fraud Insurance Detection and Analysis **– Feb2024 – April 2024**

- **Analyzed and compared the performance** of six machine learning models—SVM, Random Forest, XGBoost, Decision Tree, Logistic Regression, and Neural Networks—to evaluate their effectiveness in detecting fraudulent insurance claims.
- Achieved 92% accuracy with Random Forest, outperforming other precision and recall metrics models, demonstrating superior capability in identifying fraudulent claims.

People Talk (A Social Media App) **– Dec 2024**

- A full-stack social media app enabling real-time communication using React.js, Node.js, Socket.io, and MongoDB. Features include user authentication (JWT, bcrypt), real-time chat, multimedia storage (Firebase), and a dynamic news feed.

ATS Resume Tracker Using Gemini AI **– July 2024 – August 2024**

- **Built a web application** to assist job seekers in enhancing their resumes using Gemini AI, improving the chances of landing interviews by tailoring resumes to match specific job descriptions and ATS criteria.

CERTIFICATIONS & TRAININGS

- Completed TCS ION Career Edge – Young Professional – TCS.
- Introduced to Git and GitHub - Google – Coursera.
- Explored Python Classes and Inheritance - University of Michigan – Coursera.
- Gained expertise in Database Management Essentials - University of Colorado – Coursera.
- Attained skills in Python for Data Science, AI & Development - IBM – Coursera.
- Achieved foundational knowledge in Networking Basics – Cisco Networking Academy.
- Improved proficiency in Python, SQL, and Problem Solving – HackerRank.
- Solved complex problems through Java Programming - Duke University – Coursera.
- Gathered requirements for Secure Software Development - University of Colorado