Soumya Bodigam

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EDUCATION

CVR College of Engineering — Ibrahimpatnam,Hyderabad
Bachelor of Technology in Computer Science Machine Learning CGPA:9.5 — 2022 – 2026

Narayana Junior College — Mallampet,Hyderabad
Intermediate: MPC Marks:984/1000 — 2020 – 2022

Jawahar Navodaya Vidyalaya — Mamnoor,Warangal
CBSE: 10th percentage:96.4 — 2015 – 2020

EXPERIENCE

Java Development Intern — August 2024 – Present
OasisInfobyte

- Developed a comprehensive ticket booking system, including features for user authentication, ticket reservations, and cancellations.
- Designed and implemented a user-friendly ATM interface for simulating basic banking transactions, including withdrawals, deposits, and balance inquiries.

PROJECTS

Iris Flower Detection System | *PYTHON, FLASK, MACHINE LEARNING, SEABORN* — August 2024

- Created a fully functional web deployed Iris Flower Detection System in a period of 3 weeks.
- Classified Iris flowers into different species based on their sepal and petal measurements using models like Decision Tree Classifier, Logistic Regression, Random Forest, KNN, SVM, Gradient Boosting and evaluated using evaluation metrics.

Productify | *Reactjs, Nodejs, HTML ,CSS* — February 2024 – May 2024

- Developed a comprehensive platform for creating, optimizing, and promoting product landing pages using HTML, CSS, and JavaScript.
- "Productify" is an E-commerce website,it has an intuitive user interface and robust backend infrastructure, improving product presentation and marketing strategies.

TECHNICAL SKILLS

Languages and Databases: Java, Python, C, SQL, HTML/CSS
Frameworks: React, Node.js, Flask, JUnit, WordPress, AWT and swings
Developer Tools: VS Code, PyCharm, Eclipse ,Jupiter
Course works: Computer Networking, Operating Systems, Database Management Systems, DevOps, DataStructures, Design and Analysis of Algorithms
Source and Version Control:: Git, GitHub
Other Skills: Machine Learning, CI/CD with Jenkins
Web Development: Building Dynamic and Responsive websites.
DSA: Solving DSA Problems on Leetcode, Hackerrank, and Codechef.

CERTIFICATIONS

Oracle Academy: Database Programming with SQL, Database Design
E-box: Advanced Datastructures through Java, Database Management System(MySQL), Python
freecodecamp: Responsive Web design HTML/CSS
Hackerrank: basic CSS
Pentathon: Cyber Security and Ethical Hacking Awareness Workshop
GreatLearnig: Digital Marketing, Instagram Marketing Fundamentals
Kaggle: python

SOFT SKILLS

Problem Solving, Communication Skills, Critical Thinking, Creativity and Innovation