SOUMYARANJAN SAHOO

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Aspiring Software Developer

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in <u>Soumyaranjan Sahoo</u>



Bhubaneswar, India



ABOUT ME

Enthusiastic and detail-oriented 3rd-year Computer Science Engineering student with a deep passion for technology and innovation. Specializing in a diverse array of fields including web development, Android development, Python programming, and machine learning. Demonstrated expertise gained through hands-on experience as an Artificial Intelligence Intern, focusing on the development of cutting-edge AI & NLP applications. Proficient in a broad spectrum of technologies including Python, React JS, Flask, PyTorch, MongoDB, Java, Kotlin, Docker, Ubuntu, GitHub, and MATLAB. With a strong foundation in application development and machine learning, I have successfully spearheaded projects such as personality prediction systems and dynamic web applications. Recognized for my exceptional teamwork, leadership, problem-solving, and communication skills. Aspiring to channel my technical acumen and practical experience towards contributing to groundbreaking projects within the IT industry, where creativity and innovation thrive.

EXPERIENCE

12/2023 - 01/2024 CodeClause

Artificial Intelligence Intern

- Developed AI & NLP applications to enhance user experience and automate
- Collaborated with cross-functional teams to design and implement machine learning models.
- Utilized Python and PyTorch for model development and deployment.
- Conducted data analysis and preprocessing to improve model accuracy and efficiency.

TECH-STACKS -

- Programming Languages: Python, Java, Kotlin
- Web Development: React JS, Flask, HTML, CSS, JavaScript
- Machine Learning & Al: Pandas, PyTorch, NLP, scikit-learn
- Databases: MongoDB, MySQL
- Tools & Technologies: Docker, Ubuntu, GitHub, MATLAB

PROJECTS -

Personality Prediction System

- Predicted personality traits with an accuracy of 85%, helping recruiters streamline candidate assessment.
- Analyzed and predicted personality traits based on resumes or textual data provided
- Utilized Python, Flask, and PyTorch for model development and application deployment.

DishTV Management System

- Built a web application for managing DishTV operations using Flask, MySQL, HTML, CSS, and JavaScript.
- Implemented API integrations to enhance functionality and user experience.
- Developed a user-friendly interface to streamline management tasks.

EDUCATION

2022 - 2026 | C.V. Raman Global University, Bhubaneswar, Odisha

B.Tech - CSE Cgpa - 7.8

2019 - 2021 | Excelsior Higher Secondary School, Jajpur, Odisha

Science Grade - 80.3%

SKILLS

- Teamwork
- LeaderShip
- Problem-Solving
- Critical Thinking
- Time Management
- Project Management
- Communication

CERTIFICATIONS

- Cisco Python Essentials
- Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate
- MongoDB Python Developer
- NDG Linux Unhatched
- Azure Al Quest Journey to Certification

LANGUAGES -

- English
- Hindi
- Odia

INTERESTS AND ACTIVITIES

In my leisure time, I actively engage in sports such as cricket and badminton, fostering teamwork, discipline, and a competitive spirit. Additionally, I have a keen interest in exploring new cultures and destinations through traveling, which broadens my perspective and adaptability. Furthermore, I enjoy delving into the lives of notable individuals by reading biographies, which inspires me and provides valuable insights into leadership and resilience.