PAVAN KUMAR BITRA

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OBJECTIVE

To obtain a challenging and rewarding position in a dynamic organization where I can utilize my skills and experience to contribute to the growth and success of the company.

EDUCATION

Bachelor of Technology in Computer Science and Data Science	2021 - 2025
KKR and KSR Institute of Technology and Sciences	CGPA: 7.84
Intermediate Education (MPC)	2019 - 2021
Sri Gowthami Junior College	Percentage: 82.1%

SKILLS

Technical Skills	Python, C, Java, SQL, MatLab.
Frameworks	React.js, Node.js, Flask, Tensorflow and Scikit-learn, Opency.
Tools and Platforms	Power BI, Excel, MongoDB, Firebase, Docker.
Soft Skills	Communication, Leadership, Teamwork, Problem-solving.

EXPERIENCE

Artificial Intelligence Intern

GoPrac

• Worked as an Artificial Intelligence Intern, receiving a stipend for developing various AI tools tailored to company requirements using Python and JavaScript. This role enhanced my technical skills and allowed me to contribute effectively to the team's objectives.

Python Developer Intern

YHills

Oct 2022 - Dec 2022 Virtual

Nov 2023 - Feb 2024

Virtual

• As a Python Developer Intern, Developed Python modules for machine learning algorithms and aggregated unstructured data from Kargil to lay the groundwork for a new product, and also gained real-time experience with NumPy, Pandas, and SQL.

PROJECTS

• LandLink: Revolutionizing land transactions with an online marketplace for buying and selling land properties across all states seamlessly.

Secured a place among the top 25 most innovative projects in a nationwide hackathon hosted by Algorand. Tech Stack Used : React Js, FireBase.

- En-light Hand-looms: A dedicated online platform celebrating traditional handloom sarees, connecting artisans and enthusiasts in a vibrant marketplace. Secured 5th place at a college-level hackathon for its vibrant marketplace design and community engagement. Tech Stack Used : React Js, FireBase.
- Secure Access: A cutting-edge authentication platform that enhances security through facial and gesture recognition technologies. Shortlisted for patent publications due to its innovative approach.

Tech Stack Used : React Js, Flask, OpenCV, Tensorflow.

CERTIFICATIONS

- Google Data Analytics Professional Certificate from Coursera.
- 5-Star Gold Badge in Python from HackerRank.

LEADERSHIP

• Student Lead for the Innovation Club. Organized and advertised 10+ Technical events with 300+ participants in college and Actively involved in facilitating events & career conversations with Mentors.