

KANTIPUDI KESAVA SAI VEERENDRA

RAJAHMUNDRY kantipudikesavasaiveerendra@gmail.com 8790418895 Portfolio LinkedIn



SUMMARY

AI & ML engineering student with a strong foundation in Python, Java, SQL, and data analytics. Experienced in building and deploying machine learning models, performing data preprocessing, and creating insightful dashboards using Power BI and Excel. Skilled in workflow automation with SharePoint and Power Automate and deploying AI solutions on AWS. Passionate about solving real-world problems through data-driven and AI-powered systems.

Skills

Programming & Databases: Python, SQL (Oracle), Java, C, HTML, CSS

Data Analytics & Tools: Excel, Power BI, SharePoint, Power Automate

Machine Learning: Supervised & Unsupervised Learning, NLP (Sentiment Analysis, Text Processing)

AWS: S3, EC2, IAM, Rekognition, Transcribe, Translate, Lex

Core Strengths: Data Visualization, Statistical Analysis, Problem Solving

Keywords: Python, Machine Learning, NLP, SQL, AWS, Power BI, Data Analysis, Java, C, Excel, SharePoint, Power Automate

Education

Aditya College of Engineering <i>B.Tech — Artificial Intelligence & Machine Learning</i>	<i>2023 - 2027</i>
Aditya Junior College <i>Intermediate — Mathematics, Physics, Chemistry</i>	GPA: 8.5/10.0 <i>2021 - 2023</i> Percentage: 89.1%

Experience

Summer Intern — Data Specialist <i>Technical Hub Pvt Ltd</i>	<i>May 2025 - June 2025</i>
○ Built interactive Power BI dashboards to analyze participation and performance trends.	
○ Automated workflows using Power Automate + SharePoint , including email reminders and notifications.	
○ Developed an event registration system with automated certificate/pass generation, reducing manual work by 50% .	
Web Development Intern <i>Codsoft (Remote)</i>	<i>July 2024 - Aug 2024</i>
○ Designed and developed a responsive personal portfolio website using HTML, CSS, and JavaScript.	
○ Showcased projects and skills in a user-friendly format.	

Projects

Sentiment Analysis of IMDB Reviews — Multinomial Naive Bayes	github.com/kesavakantipudi/Machine-Learning ↗
○ Implemented a Multinomial Naive Bayes model using CountVectorizer, stopword removal, and text preprocessing — achieved 82% accuracy.	
Automated Event Management System (Power Automate, Power BI, SharePoint)	
○ Built an end-to-end system for registration, certificate generation, and a real-time statistics dashboard.	
○ Improved operational efficiency by 40% .	
SkillForge AI — AI-based Placement Preparation Platform	github.com/kesavakantipudi/SkillForgeAI ↗
○ Built a user-friendly interface integrating an AI study assistant, AI mock interviews, AI quizzes, and job-role recommendations using real-time web scraping.	

- Developed a resume analysis engine and a personalized AI-driven career roadmap generator to enhance placement readiness.

Certifications

CLA: Programming Essentials in C ([Certificate](#)) ↗

Certiport: IT Specialist — HTML and CSS ([Certificate](#)) ↗

NPTEL: The Joy of Computing using Python ([Certificate](#)) ↗

NPTEL: Machine Learning ([Certificate](#)) ↗

Oracle: Java Certified Foundations Associate ([Certificate](#)) ↗

AWS Certified AI Practitioner ([Certificate](#)) ↗

Oracle: Certified Foundations Associate — Database ([Certificate](#)) ↗

Achievements

Solved **160+** problems on **LeetCode** ([Profile](#)) ↗

Solved **75+** problems on **GeeksForGeeks** ([Profile](#)) ↗

Solved **500+** problems and achieved **1-star** rating on **CodeChef** ([Profile](#)) ↗

Earned **5-star** badge in SQL, **4-star** in C, and **3-star** badges in Python & Java on **HackerRank** ([Profile](#)) ↗