

# Pottabathina Nikesh Kumar

📍 Jaggayyapet, AP    ✉️ pnikeshkumpottabathina@gmail.com    📞 +91 9391647391

🌐 LinkedIn    🐙 GitHub

LeetCode    HackerRank    CodeChef

## Professional Summary

---

Detail-oriented **Computer Science student (AI & ML)** with strong foundations in **Data Structures, Algorithms (DSA), and Object-Oriented Programming**. Active competitive programmer with experience solving problems on **LeetCode, CodeChef, and HackerRank**. Skilled in building automated systems, data-driven applications, and analytics solutions.

## Technical Skills

---

**Languages:** Python, Java, C, C++, SQL

**Core CS:** Data Structures & Algorithms (DSA), OOPs, DBMS, Operating Systems

**Tools & Platforms:** Git, GitHub, Power BI, Power Automate, PowerApps, SharePoint, MS Excel

**Cloud & AI:** Google Cloud (Generative AI), Microsoft Power Platform

## Education

---

**Aditya College of Engineering & Technology**

B.Tech in Computer Science & Engineering (AI & ML)

*Expected 2027*

**CGPA: 7.12 / 10**

**Jaggayyapet Junior College**

Intermediate (MPC)

*2021 – 2023*

**Percentage: 73%**

## Experience

---

**Data Specialist Intern**

*Technical Hub Pvt Ltd*

*May 2025 – June 2025*

- Built data processing workflows and analytics pipelines
- Automated reporting systems reducing manual effort
- Worked with real-world datasets to generate actionable insights

## Projects

---

**Campus Requirement Management System**

GitHub

- Developed a low-code app using PowerApps for resource request submission
- Implemented approval workflows using Power Automate
- Enabled real-time status tracking and notifications
- Integrated SharePoint/Dataverse for data management

**Smart Sync – Automation Engine**

GitHub

- Built automation workflows using Power Automate
- Reduced manual data entry by 50%
- Implemented event-driven workflows and conditional branching
- Integrated SharePoint for real-time centralised updates

**Sales Data Analysis & Optimization**

GitHub

- Processed 100+ records using SQL queries and aggregations
- Built Power BI dashboards for KPI monitoring
- Performed data cleaning and transformation pipelines
- Identified sales trends for data-driven business decisions

## Certifications

---

- **Oracle Certified:** Java Foundations – View Certificate
- **Cisco Certified:** Python Programming (NetAcad) – View Certificate
- **Google Cloud:** Introduction to Generative AI – View Certificate
- **Snowflake:** Data Cloud Fundamentals – View Certificate

## Achievements

---

- Solved multiple problems on LeetCode covering Arrays, Linked Lists, and String algorithms
- Active participant in CodeChef monthly long challenges and starters
- Completed foundational Python and SQL certifications on HackerRank