# N V V S S Jayakanth Kamisetti

Email: jaikanthh@icloud.com Mobile: +91-8639353344 LinkedIn: Jaikanth Kamisetti

### EDUCATION

# KL Deemed To Be University

Hyderabad, India

Bachelor of Technology - Computer Science and Information Technology; CGPA: 8.55

July 2023 - Present

Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, DBMS, Autometa Theory

### SKILLS SUMMARY

• Languages: Python, C, C++, JavaScript, SQL, JAVA

Scikit, Pandas, Numpy, Flask, Node<br/>JS, React JS , Express JS, JQuery • Frameworks:

Tools: GIT, PostgreSQL, MySQL, MongoDB

• Platforms: Linux, Web, Windows, MAC

• Soft Skills: Leadership, Event Management, Public Speaking

# EXPERIENCE AND OPEN SOURCE CONTIBUTIONS

A motivated Computer Science and IT student with a solid academic foundation in Operating Systems, Data Structures, Algorithms, Artificial Intelligence, and more. I have honed my technical skills in languages such as Python, C, C++, JavaScript, SQL, and JAVA, and gained practical experience with frameworks like Scikit, Pandas, Numpy, Flask, NodeJS, ReactJS, ExpressJS, and JQuery. Additionally, I am proficient in using tools like GIT and various databases including PostgreSQL, MySQL, and MongoDB across multiple platforms. Alongside my technical acumen, my leadership, event management, and public speaking skills have prepared me to adapt quickly and thrive in fast-paced environments. I am open to work opportunities where I can contribute, learn, and continuously develop new skills.

### Projects

### • Content Management System:

Developed a Java-based content manager that streamlines content creation and administration.

# **Employee Payroll System:**

Designed and implemented a Java-based system to automate payroll processing and enhance accuracy.

### Palindrome Finder:

Built a Java application to identify palindromic strings efficiently, showcasing algorithmic skills.

Created an AIML-based face recognition system in Python, utilizing libraries such as face\_recognition, NumPy, SciPy, OpenCV-Python, dlib, pandas, and openpyxl for robust image processing and real-time identification.

Engineered a front-end password manager using React, JavaScript, and TailwindCSS, focusing on security and user-friendly design.

### CERTIFICATIONS

# • Introduction to Operating Systems :

Gained a foundational understanding of operating systems, including concepts such as process management, memory management, and file systems.

### • Java Servlet Pages (JSPs) :

Learned to develop dynamic, data-driven web applications using Java Servlet Pages, focusing on web-based Java programming and serverside technologies.

### • Google AI Essentials:

Acquired essential knowledge in artificial intelligence, covering core concepts such as machine learning, neural networks, and practical AI applications.

# Volunteer Experience

# Alogrand Member - Blockchain Club, KLH

Member of the Algorand community, contributing to blockchain-related discussions and staying updated with the latest developments in decentralized technologies.

ACM Member (Association for Computing Machinery), KLH Active member, participating in events, hackathons, and workshops to further enhance technical skills and network with peers in the computer science field.

Hyderabad, India September 2024- Present Hyderabad, India January 2025- Present