

# KONATHALA JASWANTH ADITYA

( Anakapalli - +91 9182347766 - linkedin - kjaswanthaditya@gmail.com )

## EDUCATION

**DADI Institute of Engineering and Technology, Anakapalli**

Aug 2024 - May 2026

Masters of Technology in Computer Science and Engineering

**DADI Institute of Engineering and Technology, Anakapalli**

Aug 2019 - May 2023

Bachelor of Technology in Computer Science and Engineering

**Sri Chaitanya Junior College, Anakapalli**

Jul 2017 - Mar 2019

Board of Intermediate Education

**D.A.V Public School, Anakapalli**

Jun 2016 - Apr 2017

The Board of Secondary Education of Andhra Pradesh

## EXPERIENCE

**Amazon, Hyderabad (present)**

**Transaction risk investigator**

Jul 2024- present

- Analysed and mitigated high-risk transactions to protect customer accounts and secure Amazon's marketplace.
- Identified and prevented fraud by tracking suspicious activity and utilizing investigative tools.
- Collaborated with various teams to enhance fraud detection strategies, contributing to a 30% reduction in risk-related incidents.
- Exceeded performance targets consistently, reinforcing Amazon's commitment to customer trust and security.

## Internship

**Internship @ RINL Vizag Steel plant**

**Full Stack Development J2EE & Web 2.0 technologies**

Jan 2023 – Mar 2023

- Developed and maintained web applications to streamline internal processes.
- Collaborated with cross-functional teams to gather requirements and implement solutions.
- Utilized HTML, CSS, JavaScript, and other web technologies to create user-friendly interfaces.
- Assisted in debugging and troubleshooting issues to ensure smooth functioning of web applications.
- Contributed to the design and improvement of user experience through UI/UX enhancements.
- Received mentorship and guidance from experienced developers to enhance technical skills and knowledge.

## PROJECTS

**Malware detection in windows using machine learning techniques**

Jan 2023 – Apr 2023

- Conducted research and development on malware detection techniques for Windows systems using machine learning algorithms.
- Developed and implemented machine learning models to identify and classify malware based on behavioral patterns and features.
- Analyzed large datasets of malware samples to extract relevant features and improve model performance.
- Utilized Python programming language and libraries such as scikit-learn and TensorFlow for model development and evaluation.
- Implemented feature engineering techniques and feature selection methods to enhance model accuracy and efficiency.
- Participated in team discussions and contributed innovative ideas to improve the effectiveness of malware detection systems.

## CERTIFICATIONS

- Oracle cloud infrastructure by Oracle
- One week Workshop on Python Programming by APSSDC.
- NPTEL (Industry 4.0 and IIOT).
- Microsoft certified (Azure fundamentals)
- Microsoft certified (Azure data fundamentals)

## SKILLS

- **Programming:** C, C++, Python, java
- **Web:** HTML, React js, CSS
- **Design:** Figma, Photoshop
- **Editing:** After Effects, Premier Pro
- **Soft skills:** Quick learner, Innovative

## HOBBIES

- Painting, playing games