# **NIKHILA NARALASETTY**

Student currently pursuing an MTech in Computer Science and Engineering (CSE) with a specialization in Cyber Security and Digital Forensics E: naralasettynikhila@gmail.com

P: 7093927831

A: Vijayawada, Andhra Pradesh 520007

LinkedIn: www.linkedin.com/in/naralasetty-nikhila

WWW: https://nikhila-portfolio.netlify.app

#### PROFESSIONAL SUMMARY

Results-driven M.Tech candidate in Computer Science and Engineering (CSE) with a specialization in Cyber Security and Digital Forensics, seeking a role in a dynamic and innovative organization. Adept at leveraging technical expertise in cybersecurity and automation to enhance system security, optimize performance, and drive innovation. Passionate about continuous learning, problemsolving, and contributing to projects that ensure organizational success.

### **WORK HISTORY**

NAGARRO - QA Automation Engineer

IN • 07/2022 - 12/2023

- · Proficient in manual and automated testing methodologies.
- Developed, Executed and Evaluated automated test scripts (with over 5000 test cases) for web application using Java, Selenium and BDD Cucumber.
- Recorded defects, monitored their progress, and collaborated directly with developers to resolve issues within established timelines.
- Leveraged strong analytical and problem-solving skills to identify and resolve testing challenges, ensuring software reliability.

# LANGUAGE

English

Bilingual or Proficient (C2)

### INTERESTS

Cyber Security

**Automation Testing** 

Web Application Development

### PERSONAL PROJECT

Title: Food Delivery Website

## **Description:**

- Developed a responsive food delivery website using React.js for the frontend and Node.js for the backend, ensuring a seamless user experience across devices.
- Integrated user authentication, shopping cart functionality, and secure payment systems to facilitate a smooth order process and secure transactions.
- Conducted security testing to identify and mitigate vulnerabilities, ensuring protection against common web application threats.

Link: https://github.com/NikhilaSetty/Food-Del-Website

#### SKILLS

Core Java

**Operating Systems** 

Computer Networking

Selenium

**BDD** Cucumber

Cyber Security

Git

React JS

SQL

#### EDUCATION

**KL University** 

01/2024 - 01/2026

**M.TECH**: Computer Science Engineering, Cyber Security and Digital Forensics

**Currently Pursuing** 

Seshadri Rao Gudlavalleru Engineering College

01/2018 - 01/2022

B. TECH: Information Technology

### CERTIFICATIONS

Cyber Security Essentials, Cisco Networking Academy Introduction to Networks, Cisco Networking Academy

# **TRAINING**

Completed a 3-month Cyber Security and Ethical Hacking Internship Program at Edureka (self-funded), gaining hands-on training in industry-standard security tools and best practices. Conducted security assessments on web applications, identified vulnerabilities, and applied remediation techniques. Successfully earned a certification upon program completion.