# YUVA KIRAN

kiran.yuva4@gmail.com | +91-87907-39871 | LinkedIn | GitHub

#### **EDUCATION**

Institute of Aeronautical Engineering, Hyderabad

B.Tech in Computer Science Engineering (Cyber Security)

Sri Chaitanya Junior College

Intermediate, MPC

Dr. KKR Gowtham Concept School

10th Class, SSC

Expected 2026

7.4 CGPA

2020 - 2022

94%

2019 - 2020

10 CGPA

#### TECHNICAL SKILLS

Languages Python, Java, JavaScript, TypeScript, HTML, CSS

Frameworks React, Node.js, Express.js, SpringBoot
Tools Git, VS Code, Postman, Docker, IntelliJ

Database SQL (MySQL, PostgreSQL), NoSQL (MongoDB)

Libraries JWT, NumPy, Pandas

## **EXPERIENCE**

### Web Development Intern - Shadowfox

Dec 2024 - Jan 2025

Developed responsive portfolio websites with modern UI/UX practices and professional design principles Built full-stack article management systems using Node.js, Express.js, and EJS for dynamic content Implemented secure user authentication and MongoDB integration for data persistence and retrieval

### Network Security Associate - Fortinet

Apr 2024 - Jun 2024

Analyzed network traffic patterns using Wireshark to identify security vulnerabilities and attack vectors Implemented CAPTCHA systems to mitigate DDoS attacks and enhance network security protocols

### **PROJECTS**

## Product Manager - Full Stack E-commerce App

March 2025

Built comprehensive MERN stack application with full CRUD operations and product inventory management

Developed RESTful APIs using Express.js/Node.js with MongoDB integration and React Query for state management

Implemented responsive React.js frontend with Tailwind CSS, dark/light mode, and real-time updates

## Twitter Clone - Social Media Platform

April 2025

Built full-stack social media platform using React 19, TypeScript, and TanStack Query with Express.js backend

Implemented secure authentication with JWT tokens, b<br/>crypt password hashing, and protected routing system

Integrated Cloudinary for media uploads, MongoDB with Mongoose ODM, and real-time notifications feature

#### CERTIFICATIONS

Web Development Internship - Shadowfox

Complete Web Development Bootcamp - Udemy

Network Security Fundamentals - Fortinet

Network Security Associate - Fortinet

June 2024

June 2024

#### CODING PROFILES

LeetCode: 250+ problems solved

HackerRank: 5 badges + 5 certifications GeeksforGeeks: 100 problems solved