# Kottana Chakri

+91 7997526708 | kottanachakri06@gmail.com | linkedin.com/in/chakri-kottana | github.com/Kottana-Chakri

#### EDUCATION

#### Vishnu Institute of Technology

Bhimavaram, Andhra Pradesh

B. Tech in Computer Science and Engineering

2022 - 2026

• CGPA: 9.22 (up to 5th semester)

#### Narayana Junior College

Visakhapatnam, Andhra Pradesh

2020 - 2022

Intermediate (Class 11-12)

• Percentage: 96.7%

#### EXPERIENCE

## **Ethical Hacking Virtual Internship**

April 2025 – June 2025

AICTE Eduskills (Remote)

- Completed a structured internship focusing on real-world ethical hacking methodologies and best practices.
- Gained hands-on experience with tools like Nmap, Burp Suite, and Wireshark for vulnerability analysis.
- Performed reconnaissance, scanning, and exploitation simulations in controlled lab environments.
- Explored common vulnerabilities listed in OWASP Top 10 including XSS, SQL Injection, and CSRF.
- Understood security protocols and applied basic mitigation strategies for web and network-based threats.

#### **PROJECTS**

Bike Pooling App | HTML, CSS, JavaScript, Firebase, AWS EC2

- Developed a full-stack web app with dynamic UI for bike booking.
- Implemented phone number OTP authentication.
- Deployed on AWS EC2; implemented CI/CD using GitHub Actions.

FinAI - Financial AI Agent | React.js, Tailwind CSS, TypeScript, crewAI, FastAPI

- Used React.js with Tailwind CSS for frontend and TypeScript for type safety.
- Implemented multi-agent architecture using crewAI framework with FastAPI backend.
- Generated personalized financial plans from user inputs like salary, expenses, EMIs, and goals.
- Built logic for goal-based investing across Stocks, REITs, Gold, Crypto, and Fixed Income.
- Created a portfolio visualization interface and automatic monthly allocation plan.

### ACHIEVEMENTS

Won 24-hour Hack-a-Tron conducted by Google Developer Groups with 100+ teams.

Secured 3rd position in a national-level hackathon by GDG in association with Unstop.

Participated in multiple 24-hour hackathons, including GDSC and BVRIT DEMUX with 600+ participants.

Received a 50 Days Completion Badge on LeetCode.

# TECHNICAL SKILLS

Languages: Python, C++

Front-End: HTML5, CSS3, JavaScript, React.js, Tailwind CSS

Back-End: Firebase, FastAPI, Node.js Databases: MySQL, MongoDB

Tools: Git, GitHub, GitHub Actions, AWS EC2

Designing: Canva, Blender

Cybersecurity: Network Security Basics, Web Application Vulnerabilities, Kali Linux, Burp Suite