Rasamsetty Hemanth

Full Stack | Cybersecurity | Open to All Tech Roles

SUMMARY

I'm Rasamsetty Hemanth, a passionate tech enthusiast specializing in website development, cybersecurity, and no-code application creation. I thrive on experimenting with new technologies, embracing innovative ideas, and learning from every experience. With a developer account on the Play Console, I've actively participated in numerous internships, hackathons, and tech workshops. My notable project, *True-Profile* — a fake profile detection system — currently has a prototype and is in the patent application phase. I'm constantly inspired by the rapid advancements in Al and remain committed to adapting to emerging tech trends.

PATENTS & PUBLICATIONS

Al-Based System and Method for Verifying and Securing Digital Communication Profiles Using Multi-Factor Biometric and Social Graph Integration

Rasamsetty Hemanth / Dr.Rasamsetty Bulli Babu / Dr.G.Murali / Dr.S.Radhakrishnan

Patent: A patented Al-driven identity verification system that combines government ID analysis, real-time facial recognition, phone number validation, and social media API integration to eliminate fake profiles and enable secure communication.

Secure Identity Verification by using True-Profile Detection

IJSDR

Rasamsetty Hemanth / Dr.Rasamsetty Bulli Babu

A paper on an Al-based multi-layered identity verification system to prevent fake profiles and improve trust in digital interactions.

EDUCATION

Bachelor of Technology (B.Tech) KKR&KSR Institute of Technology & Sciences	CGPA 7.74 / 10	
Higher Secondary Education		
Narayana Junior College - India	Percentage 67.2 / 100	

Secondary School Leaving Certificate

Oxford IIT Public School

m 07/2014 - 04/2020

Percentage **100** / 100

ACHIEVEMENTS

Hackathons Participation

Participated in hackathons like Smart India Hackathon, MSME and T-Hub.

App Publications

Published <u>Health Bot</u> and <u>My</u> <u>Paper-Bot</u> **Al-chatbots** for health guidance and Educational assistance.

LANGUAGES KNOWN

English	Proficient	Telugu	Proficient / Native
Hindi	Intermediate		

SKILLS

LANGUAGES

C, Python, JavaScript, Bash

Tools

Git, Linux, Windows, Metasploit, Kali Linux, Wireshark, NMAP, Flutter Flow, Canva, Bubble

Frame Work

Django

Technology

HTML, CSS, MySQL, Google Firebase, Google Cloud, REST API

PROJECTS

Academia Share

The Educational file-sharing platform between teachers and students. <u>& Click to View Project</u> **Skills:** HTML, CSS, JavaScript, Django, SQL (PostgreSQL)

Echo Room

Built a real-time chat platform using Django. Features include user authentication, chat room creation, message exchange, profile updates, and profile search.

Live Demo | GitHub | Skills: HTML, CSS, JavaScript, Django, SQL (PostgreSQL), Git

Athanasius Hacking Framework

Framework for Penetration Testing <u>& View Project</u> **Technologies Used:** Python, Bash, Linux, GitHub

EXPERIENCE

Full-Stack Web Developer

Innovarsity

A company focused on innovative educational solutions

 Built responsive web apps, increased UX engagement by 20%, you can view my offer letter, View Project Here.

CERTIFICATION

Google Cloud Computing Foundations Certificate By Google

Full Stack

By Blackbugs

AWS Cloud Practitioner, AWS Machine Learning Foundations

By AWS(Cloud), By AWS (ML)

Cybersecurity

By EduSkills, PaloAlto

Al Fundamentals (IBM)

By IBM

GOOGLE AI-ML VIRTUAL INTERNSHIP

By Google Developers