HEMA N

+91 9361637571 LinkedIn hemanatarajan52@gmail .com Chennai

CAREER OBJECTIVE

Motivated and detail-oriented MCA graduate seeking an entry-level Software Engineer position to apply my programming skills, problem-solving abilities, and technical knowledge to develop efficient software solutions. Eager to learn new technologies, contribute to team projects, and grow professionally while adding value to the organization.

PROJECT EXPERIENCE

- **PythonProject:**Effective Multitask Deep Learning For IOT Malware Detection
- IOT based Android App for FIRE ALARMING
- **Networking Project:** Designed and implemented a secure enterprise network using Cisco Packet Tracer with Subnetting, VLANs, routing and switching.
- **Cloud AWS Project:** Built a secure and scalable AWS setup using VPC, EC2, Auto Scaling,Load Balancer, and NAT Gateway.

EDUCATION

KARPAGAM ACADEMY OF HIGHER EDUCATION, COIMBATORE

- MASTER OF COMPUTER APPILICATION 2024-2026

GTN ARTS COLLEGE, DINDIGUL

- B.SC COMPUTER SCIENCE 2021-2024

TECHNICAL SKILLS

- **PROGRAMMING LANGUAGES:** PYTHON,C
- **WEB TECHNOLOGIES:** HTML,CSS,JAVASCRIPT
- **NETWORKING:** CCNA FUNDAMENTALS
- **CLOUD PLATFORM:**AWS
- **DATABASE:**MYSQL
- **OPERATING SYSTEM**:LINUX
- **TOOLS:** GIT, VS CODE

SOFT SKILLS

- Teamwork
- Adaptability
- Communication
- Multitasker

INDUSTRIAL TRAINNING

- Webdevelopment intern in Thirumoolar IT Solutions Pvt.Ltd
- Hands on training in app designing

CERTIFICATIONS

- Certification in Web Development **(HTML, CSS, JavaScript, Python)**
- **Cisco Certified Network Associate (CCNA)** done through KGiSL MicroCollege Coimbatore
- **RedHat System Administration (Rh-124&134)** done through KGiSL MicroCollege Coimbatore
- **AWS Academy Cloud Architecting** done through KGiSL MicroCollege Coimbatore