

SHANMUGAPRIYAN S

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OBJECTIVE

Enthusiastic IT graduate seeking to contribute to innovative projects and solutions in a dynamic environment, with a strong commitment to continuous learning and professional growth.

EDUCATION

Master of Technology (M.Tech) in Computer Science & Engineering

- Amrita Vishwa Vidyapeetham, Coimbatore, Tamil Nadu
- 2025 - 2027 (Present)

Bachelor of Technology (B.Tech) in Information Technology

- Government College of Engineering, Erode, Tamil Nadu
- 2020 - 2024 | CGPA: 8.02/10

Higher Secondary Certificate (HSC)

- Rajavignesh Higher Secondary School, Melamathur, Tamil Nadu
- 2019 - 2020 | Percentage: 74%

Secondary School Leaving Certificate (SSLC)

- Arignar Anna Higher Secondary School, Sendurai, Tamil Nadu
- 2017 - 2018 | Percentage: 78%

TECHNICAL SKILLS

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|-----------------------|--|
| Programming Languages | Java, Python, SQL |
| Web Technologies | HTML5, CSS3, Angular, Responsive Design (Flexbox, Grid) |
| Blockchain | Smart Contracts, Hashing Algorithms, Blockchain Architecture |
| Cloud & Database | AWS (EC2, S3, VPC), MySQL |
| Tools & Technologies | Microsoft Office Suite, Git/GitHub, Adobe Photoshop |
| AI/ML | Python for AI & Machine Learning (Certified) |

PROJECTS

Blockchain-Based Social Media Verification System

- Engineered a blockchain-based application for authenticating social media profiles to combat fake accounts and misinformation
- Implemented smart contracts and developed custom verification algorithms to enable investigative agencies to detect fraudulent accounts

- Technologies: Blockchain, Smart Contracts, Cryptography

Text Encryption & Blockchain Implementation

- Developed a secure data encryption program utilizing advanced hashing algorithms for text data protection
- Implemented a blockchain infrastructure to ensure secure storage and verification of encrypted data with immutability
- Technologies: Hashing Algorithms, Blockchain, Data Security

INTERNSHIP & EXPERIENCE

Cloud Computing & Network Administrator Intern

Saratha Skills Academy

- Deployed and managed cloud-based applications using Amazon Web Services (AWS)
- Gained hands-on experience with AWS cloud services including EC2, S3, and VPC configurations
- Focused on optimizing scalability, flexibility, and network reliability for cloud infrastructure

CERTIFICATIONS

- Web Development via Angular - Infosys (Online Certification)
- Python for Artificial Intelligence & Machine Learning - ATS
- Cloud Computing & Network Administration - Saratha Skills Academy

ADDITIONAL SKILLS & INTERESTS

- Adobe Photoshop Editing, Video Editing, Graphic Design, Music Appreciation