T S AKSHAYA

Python Full-Stack Developer

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CAREER OVERVIEW

A dedicated Computer Science graduate and aspiring full stack developer with a certification in Python Full-Stack Development. As a fresher, I am eager to begin my career in the IT industry and contribute effectively to organizational success. I have gained hands-on experience in projects as a backend developer and developed practical frontend skills in JavaScript, HTML, and CSS through an internship and self-learning. Skilled in building scalable, efficient, and responsive web applications, I am passionate about leveraging modern technologies to deliver robust solutions and grow professionally in a dynamic environment.

EDUCATION

HIGHER SECONDARY EDUCATION 2020-2021

L.M.S GIRLS HIGHER SECONDARY SCHOOL, NEYYOOR.

87.3%

BACHELOR OF ENGINEERING

Anna University | Computer Science/ 8.4 CGPA

2021 - 2025

SKILLS

Technical Skills:
- **Programming Languages**: Python, JavaScript
- **Frontend Technologies**: HTML5, CSS3, Bootstrap
- **Backend Technologies**: Node.js, Django, Python
- **Web Development**: Responsive Web Design, Full-Stack Development
- **Tools**: Word, Excel, PowerPoint

LANGUAGES

- **English**
- **Tamil**
- **Malayalam**

CERTIFICATIONS AND INTERNSHIPS

- **PYTHON PROGRAMMING INTERNSHIP ICONIC COGNITION**

  Mar 2023 – Apr 2023 | Hands-on training in Python fundamentals, scripting, and project development.

- **IOT DEVELOPMENT INTERNSHIP - NODEMCU**

  Marcello Tech | 17-1-2024 to 23-1- 2024 Built IoT prototypes using NodeMCU microcontrollers.

- **MERN STACK DEVELOPMENT INTERNSHIP**

  Srishti Innovative Computer Systems,Technopark, Trivandrum | 15 Jul 2024 – 26 Jul 2024
  Worked on full-stack development using MongoDB, Express.js, React.js, and Node.js.

- **FULL STACK WEB DEVELOPMENT**

  M Squared Software & Services Pvt Ltd,Technopark,Trivandrum Developed the project on AI-
  "SECUREVAX A DETECTION SYSTEM FOR COUNTERFEIT VACCINE"

PROJECTS

- **Mini project** -QuerySense: LLM-Driven Insights with Agentic Database Interaction

  suggest products to customer through there database

- **Final year project** -Full stack web development using AI

  Full stack web development in the topic "NEWSVOUCH: NLP DRIVEN NEWS
  AUTHENTICITY VERIFICATION SYSTEM" .

ACHIEVEMENTS

- 1st prize in paper presentation titled "brain computer interface" in technical symposium
  technova 2k23 organized by IET and ISTE and also published in multi spectrum publication.