

SATHIYA PRIYA IYAPPAN

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SUMMARY

Aspiring programmer and UI/UX designer with a strong interest in new technologies and foundational experience in software development. Possesses effective communication skills and a background in team management. Eagerly seeking opportunities to further enhance skills. Looking for a challenging role within an organization to contribute talents and skills for mutual growth.

SKILLS

Programming: Python, Core Java

Web Technologies: HTML, CSS, Django REST Framework,

Design: Graphic Design, UI/UX Design, Figma

Data Science: Data Structures, Data Analysis

Databases: MySQL.

Tools: IBM DB2

Certification: Certified Ethical Hacker (CEH) - EC-Council, Advanced Python Programming

Languages: Proficient in Tamil and English

WORK EXPERIENCE

Course Quality Analyst Consultant, Guvi Geek Network Pvt Ltd. (November 2023 – Present)

- Gained the knowledge of analysis methodologies over the self paced courses.
- Managed gatherings and documentation of the courses.
- Reviewed the courses and provided optimal solutions for the error consequences.

Business Analyst Intern, Lumiere de Luciole Private Limited. (March 2022 – September 2022)

- Gained insights into business analysis methodologies
- Assisted in requirements gathering and documentation
- Collaborated with cross-functional teams to understand business processes
- Developed a process optimization plan that improved team efficiency by 15%

Graphic Designer Intern, Aashman Foundation (November 2021 – January 2022)

- Created impactful graphic designs for diverse projects, resulting in a 20% increase in user engagement.
- Collaborated closely with clients to comprehend design requirements and deliver effective visual solutions.
- Contributed to the successful rebranding effort by designing the new company logo.

EDUCATION

B.E in Computer Science and Engineering, Mount Zion College of Engineering and Technology, Tamil Nadu, May 2023, CGPA: 8.45

HSC, Amala Annaai Matriculation Higher Secondary School, May 2019, Percentage: 66%

SSLC, Amala Annaai Matriculation Higher Secondary School, May 2017, Percentage: 91%

PROJECTS

- **Intelligent Manhole Monitoring System**
Developed a SCADA tool using Python and behavioral-based algorithms to monitor manhole systems.
- **Nutrition Assistant Application**
Leveraged Clarifai's AI-Driven Food Detection Model to identify food and provide nutritional information.
- **Face Recognition Attendance Application**
Designed an application for face detection and recognition, offering attendance tracking capabilities.

HONORS & AWARDS

- Smart India Hackathon 2022 Winner - AI Enhanced SCADA OT Security Tool
- Tech Expo '22 Runner - Nutrition Assistant Application
- Jayabarathan Chelliah Award.

EXTRACURRICULAR ACTIVITIES

- Participated in the CodeJam Coding Competition, securing a top 10% ranking
- Contributed to an open-source project focused on enhancing accessibility features in web applications.