

Kaviya Sundary S

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PROFESSIONAL SUMMARY

Computer Science graduate skilled in Python, SQL, Machine Learning, Web Development, and Cloud technologies. Seeking an entry-level Software / Python Developer role.

TECHNICAL SKILLS

Programming: Python, C++, C, JavaScript, SQL

Web Technologies: HTML, CSS, Servlet

ML: Random Forest, Pandas, NumPy, Scikit-learn

Cloud: AWS, Azure, GCP

Tools: Git, GitHub, VS Code, Eclipse, LaTeX

Concepts: Data Structures, OOPS, DBMS, Basics of Operating Systems

PROJECTS

Mini Project | *Spam Detection using Random Forest (Python, Scikit-learn, Pandas, ML)* 2022 – 2023

- Built ML model using Random Forest to detect abnormal network activity
- Preprocessed dataset using Pandas and NumPy
- Achieved 85% accuracy on test data
- Implemented feature selection and model evaluation

Major Project | *Blockchain-based Secure Mail Communication (Blockchain, Cryptography, Bitcoin)* 2023 – 2024

- Developed a secure mail communication system using cryptographic techniques
- Integrated Bitcoin-based transaction module
- Implemented hashing and encryption for data integrity

EXPERIENCE

LaTeX–Composer Oct 2025 — Apr 2026

Integra Software Services Pvt. Ltd.

Puducherry

- Developed and formatted technical documents using LaTeX with proper structure, tables, equations, and references.
- Created well-formatted pages with consistent layout, spacing, and alignment.
- Managed document elements such as tables, equations, and references for clean presentation.

Video Editor & Graphic Designer Apr 2024 — Nov 2024

SMV Software Solution

Puducherry

- Created short-form videos, animated GIFs, and motion graphics for social media platforms
- Delivered video edits on time for review and final production
- Designed visual content for promotional and marketing use

EDUCATION

B.Tech in Computer Science and Business Systems 78%

Sri Manakula Vinayagar Engineering College

2020 – 2024

HSC 63%

Immaculate Heart Of Mary Girls Hr. Sec. School, Puducherry

2019 – 2020

SSLC 61%

Immaculate Heart Of Mary Girls Hr. Sec. School, Puducherry

2017 – 2018

CERTIFICATIONS

- Workshop on IOT Using Python and Raspberry PI – **Top Engineers**
- Azure Data Fundamentals – **Microsoft**
- Data Analytics – **AWS**
- Introduction to Cloud development with HTML, CSS, and JavaScript – **IBM**
- Introduction to Programming using JavaScript – **Microsoft**