

Aliya Nawal

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Career Objective

Motivated B.Tech Computer Science student with hands-on experience in software development and generative AI. Passionate about solving real-world problems with innovative technologies and continuously improving my skills.

Education

B.Tech in Computer Science and Engineering, Cochin University of Science and Technology
Expected: 2026 CGPA: 9.067

Higher Secondary (12th), Rahmania HSS, Kerala State Board
Completed: 2021 GPA: 9.99

Secondary (10th), Dayapuram Residential School, Kozhikode
Completed: 2019 GPA: 9.62

Experience

Full Stack Developer Intern, Freston Analytics

June 1, 2025 – Present

Currently working on full-stack development projects, involving frontend and backend integration, responsive UI design, and real-time data handling.

Software Application Development Intern, Winnopro Technologies Pvt Ltd

May 10 – May 24, 2024

Worked on full-stack application development: UI design, coding, testing, and deployment phases.

Projects

Pixcribe: AI-Based Image Conversion Platform

Python, Flask, HTML, CSS, JS, Stable Diffusion, Gemini Pro Vision

Developed a web platform that converts images to text, text to images, and integrates a chatbot with voice and mood detection.

Skills

- **Languages:** C, C++, Java, Python
- **Tools:** Flask, Git
- **Web:** HTML, CSS, JS, React, NodeJS, MongoDB
- **Databases:** MySQL, Supabase
- **AI/ML:** GenAI, NLP

Certifications

Internship Certificate in Software Application Development

Winnopro Technologies Pvt Ltd – Completed May 24, 2024

Extracurricular Activities

- Demonstrated leadership and teamwork in projects.
- Managed tasks with time and project management skills.
- Participated in ideathons to solve real-world challenges.

Languages

English (Fluent), Malayalam (Native), Hindi (Intermediate)