

Objective:

Innovative engineering student specialized in Artificial Intelligence and Data Science, with hands-on experience in Full-Stack Development and an internship in UI/UX Design. Skilled in building web applications, designing user interfaces, and deploying on AWS. Eager to apply technical expertise and creativity to develop impactful solutions in a collaborative environment.

Area of Interest:

1. Full Stack Development (Frontend, Backend, Databases, Web Framework)
2. Cloud Computing (AWS)
3. UI/UX Designing (Figma, Wireframing (Balsamiq))

Education:

Bachelor of Technology in AI&DS | Dr. Mahalingam College Of Engineering And Technology, Pollachi
July, 2026 | 8.6
HSC | Akshaya Academy Matric Hr. Sec School, Pollachi
May, 2022 | 85.16
SSLC | Akshaya Academy Matric Hr. Sec School, Pollachi
March, 2020 | 83.2

Skills:

Technical Skills:

- **Web Development:** HTML, CSS, JavaScript, React.js, Node.js, Express.js
- **Cloud:** AWS (EC2, S3, CloudFront, Route 53), GitHub
- **UI/UX Design:** Figma, Wireframing (Balsamiq)
- **Databases:** MySQL, SQLite
- **Programming:** Java, Python, C

Soft Skills:

- **Communication:** Strong verbal and written communication skills.
- **Adaptability:** Quick learner and open to change
- **Problem-Solving:** Critical thinking, decision-making

Projects:

Voice Based Email For Visually Impaired

February to May 2024

- Led a team to develop an email system that enabled users to compose, schedule and send emails hands-free, improving accessibility.
- Helped visually impaired users overcome challenges in traditional email systems.

Food Munch Application

May 2024

- Developed and deployed a food ordering application using AWS services (EC2, S3, CloudFront, Route 53).

Internships:

Nextskill Technologies- UI Intern [Coimbatore]

June to July 2024

- Utilized Balsamiq and Figma to design sample web pages.
- Gained hands-on experience in creating user interfaces and improving user experience.

Certifications:

- **NxtWave Academy:** Certified in responsive web development (Flexbox), Python, and SQLite.
- **NxtWave CCBP 4.0 Academy (Ongoing– Expected 2026):** Industry-ready Full-Stack Development (MERN) training with hands-on experience in frontend, backend, databases, and cloud deployment.
- **Workshops:** Completed Data Analytics, AWS Deployment, and Generative AI workshops, gaining hands-on project experience.
- **Linguaskill (Cambridge University):** Certified B1 in English proficiency.

Achievements:

- Awarded first prize in the project expo conducted by our department.
- Ranked in the Top 2% (85%) among 14,147 participants in the NPTEL Soft Skills Certification.

Extracurricular Activities:

- Member of Environmental Club.
- Volunteered at club events.