

# Ashwath Saxena

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## Skills

**Languages:** C, C++, Python, HTML, CSS, Java, JavaScript, TypeScript

**Frameworks:** ReactJS, NodeJS, ExpressJS, NextJS, RESTful APIs, GraphQL, TailwindCSS, Bootstrap, Spring Boot

**Tools:** MongoDB, GIT, GitHub, MySQL, PostgreSQL, AWS, Azure, Postman, Supabase, IndexedDB, Test Automation, CI/CD

**Soft Skills:** Event Organization, Leadership, Time Management, Problem Solving

## Education

<b>Netaji Subhas University of Technology</b> - New Delhi, Delhi	2025
Bachelor of Technology (Electronics and Communications Engineering)	
<b>Deeksha, Miranda</b> - Bangalore, Karnataka	2020
PUC Board (11th and 12th Grade)	
<b>New Horizon Public School</b> - Bangalore, Karnataka	2018
State Board (10th Grade)	

## Experience

<b>Software Development Engineer</b> , StampMyVisa – Bangalore, Karnataka	May 2025 – June 2025
<ul style="list-style-type: none"><li>Developed responsive web pages for StampMyVisa's B2C product, improving page load speeds by 35% and mobile usability scores by 40%</li><li>Collaborated with cross-functional teams to implement scalable UI components using Next.js, TailwindCSS, and Framer Motion, enhancing design consistency and reducing dev turnaround time by 30%</li></ul>	
<b>Software Development Engineer</b> , SITE Digital Solutions – New Delhi, Delhi	March 2024 – Feb 2025
<ul style="list-style-type: none"><li>Built responsive websites for 3+ clients using HTML, CSS, JavaScript and React, following Agile development practices and optimizing website performance, improving load times by 40% for client sites</li><li>Automated workflows, reducing manual processes for 5+ clients using APIs and custom scripts</li></ul>	
<b>Software Development Engineer</b> , Laureate Global – Bangalore, Karnataka	Sept 2023 – Oct 2023
<ul style="list-style-type: none"><li>Developed 2 dynamic websites using ReactJS: LARC and CorpMarshal, increasing traffic by 20%</li><li>Enhanced the online presence and user experience through strategic design improvements, leading to a 25% increase in site retention and created accessible platforms tailored to diverse audiences</li></ul>	

## Projects

<b>Personal Portfolio</b>	Website   GitHub
<ul style="list-style-type: none"><li>Designed and developed a modern portfolio using Next.js 15, Tailwind CSS 4 and Framer Motion, achieving a fully responsive and animated UI</li><li>Showcased professional projects, skills, and career timeline with interactive galleries and animated history components</li></ul>	
<b>Flight Booking System</b>	Website   GitHub
<ul style="list-style-type: none"><li>Built a full-stack flight booking app with Next.js, Supabase and Tailwind CSS, enabling real-time search, booking, and management with queries averaging ~200ms</li><li>Optimized data handling via IndexedDB caching and Web Workers, cutting processing time by 40% and ensuring offline functionality</li></ul>	
<b>Peak Planner</b>	Website   GitHub
<ul style="list-style-type: none"><li>Designed and executed the development of Peak Planner using React.js, Bootstrap 5 and Express.js, improving user experience and responsiveness by 40%</li><li>Implemented PostgreSQL with pgAdmin4 for efficient data management, optimizing query performance by 30%</li></ul>	

## Positions of Responsibility

<b>IEEE - The Coding Society, NSUT</b> , Executive Committee	2021
<ul style="list-style-type: none"><li>Hosted 7 webinars and carried out outreach activities to invite speakers from NSUT's alumni network and conducted 9 intra-society Technical Workshops covering MongoDB and Front-End technologies</li><li>Proposed and managed inter-society collaborations to execute 6 Coding events</li></ul>	
<b>Venatus - The Gaming Society, NSUT</b> , Executive Committee	2021
<ul style="list-style-type: none"><li>Coordinated 11 inter-college events focused on indoor gaming activities and successfully organized AIMBOT, overseeing participation of 300+ individuals independently</li><li>Ideated and hosted 8 online gaming scrims which each had 70+ participating teams</li></ul>	

## Extra-Curricular Activities/Achievements

Led NSUT's Basketball Team and won 4 intra-college and inter-college events	2023
Headed Student Security Team of Moksha 2023 - The Annual Fest of NSUT	2023
Won a Football tournament as a member of the NSUT Football Team	2022
Bagged 2nd position in State Level Basketball Championship representing Bangalore South	2017