

ASHWATH S

Computer Science Engineer | SDM Institute of Technology Ujire, Dakshina Kannada
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SUMMARY

Computer Science Engineer currently studying at SDM Institute of Technology. Strong foundation in software development with a proven ability to create impactful web applications. Passionate about leveraging technology to solve real-world problems.

EDUCATION

SDM Institute of Technology, Ujire, Dakshina Kannada Bachelor of Engineering (UG/BE) CGPA: 8.4	Dec 2022 – Present
Karnataka Public School, Bidkalkatte, Kundapura 12th/PUC Percentage: 92.8%	Sep 2021 – Apr 2022
Morarji Desai English Medium Residential School, Koteshwara 10th Percentage: 90.4%	Jun 2019 – Jul 2020

SKILLS

- **Languages:** JavaScript, Java, C programming
- **Web Development:** HTML, CSS, React.js, Node.js, Express.js
- **Databases:** MongoDB

PROJECTS

Climate Resilient Agriculture <i>MERN Stack, Python ML</i>	Aug 2025 – Nov 2025
<ul style="list-style-type: none">• Developed a smart farming platform using machine learning and weather analytics to assist farmers in decision-making.• Implemented disease prediction models, crop recommendations, and climate risk analyzers.• Built using MERN stack and Tailwind CSS to promote sustainable agriculture practices.	
HealthCare Website <i>MERN Stack, Redux Toolkit, Firebase</i>	Dec 2025 – Dec 2025
<ul style="list-style-type: none">• A full-stack healthcare platform featuring automated location fetching for nearby hospitals and medical suggestions, designed to improve accessibility to essential healthcare services and enhance user convenience.• Integrated Google Maps for navigation and a system to contact verified doctors.• Built a secure admin panel for managing doctor profiles, user data, and a disease information database.	

CERTIFICATIONS

- **Database and SQL** – Coursera (May 2024 – Jun 2024)
- **Full-stack development using React.js** – SDMIT Ujire (Oct 2024)
- **Soft Skills** – NPTEL (Aug 2025 – Oct 2025)
- **Web Design Courses** – Infosys Springboard (Nov 2024 – Dec 2024)