

# ASHWATH S

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

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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

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

## SKILLS

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

## PROJECTS

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<b>Climate Resilient Agriculture</b>   <i>MERN Stack, Python ML</i>	Aug 2025 – Nov 2025
• 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.	
<b>HealthCare Website</b>   <i>MERN Stack, Redux Toolkit, Firebase</i>	Dec 2025 – Dec 2025
• 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

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- 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)