




Deeksha Vasudev

Contact Information

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 Bengaluru, India

Education

Bachelor of Engineering in Computer Science

2020 - 2024

AMC Engineering College, Bengaluru

CGPA: 8.12

Senior Secondary (PUC)

2018 - 2020

Sri Kumaran's Children's Home

Percentage: 83.87

Secondary Education (SSLC)

2006 - 2018

Carmel School

Percentage: 83.63%

Technical Skills

- Programming: Java (Core Java), Python, JavaScript, C
- Frontend Development: HTML, CSS, React.js
- Backend Development: Node.js, MySQL
- Database: SQL, MongoDB

- Tools & Platforms: Git, Firebase, AWS (Basics)
 - AI & Machine Learning: Machine Learning Algorithms, Big Data Processing
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Projects

Health Monitor (AI-based Healthcare Application)

- Developed a real-time health tracking application using Python and Machine Learning.
- Integrated cloud-based storage for live health monitoring.
- Presented at Karnataka Government's Srishti event.

Campus Commuter (Final Year Project)

- Led project documentation and contributed to UI/UX improvements.
- Published a research paper in IJARIIIE.

Personal Portfolio

- Designed and built a personal portfolio website using HTML, CSS, JavaScript, and Next.js.
 - Showcases projects, skills, and achievements in a visually appealing format.
 - Optimized for performance and responsiveness across devices.
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Certifications

- Full Stack Web Development - Coincent Technologies
- Web Development - Princeton Smart Technologies
- Full Stack Web Development – TAP Academy

Internship Experience

Front End Web Developer

Coincent Technologies (2022 - 2023)

- Designed and implemented user interfaces for web applications.
- Optimized website performance and collaborated with the development team for project management.

Front End Intern

Prinston Technologies (2023)

- Worked on full-stack web applications using JavaScript, React, and Node.js.
- Gained hands-on experience in debugging and troubleshooting.

Java Full Stack Trainee

TAP Academy (2024-2025)

- Trained in Java, Spring Boot, and Full Stack Development.
- Built scalable web applications and gained expertise in backend APIs.
- Completed a hands-on certification program.
- Developed multiple full-stack web projects, integrating frontend and backend technologies.
- Worked with databases like MySQL to design and manage data structures efficiently.

Accomplishments & Extracurricular Activities

- Academic Excellence: Scored 100/100 in Mathematics (12th Grade).
- Research & Publications: Published final-year project paper in IJARIIIE.

- Social Initiatives: Volunteered for Wildlife SOS at Bannerghatta Bear Sanctuary.
- Scouting & Leadership: Participated in traffic management, environmental preservation, and visually impaired support programs.
- Technical Competitions: Presented AI projects at government-backed events.