

# Harshitha G

✉ [harshitharithu48@gmail.com](mailto:harshitharithu48@gmail.com)

☎ (+91)-9008832228

🎓 JSS ATEB

🌐 <https://www.linkedin.com/in/harshitha-rithu-421564231>

## Education

### BACHELOR IN ENGINEERING

JSS ACADEMY OF TECHNICAL EDUCATION  
BENGALURU, KARNATAKA

COMPUTER SCIENCE

OVERALL CGPA = 9.11/10

### SENIOR SCHOOL (12th)

SURANA INDEPENDENT PU COLLEGE,  
BENGALURU, KARNATAKA

Passed : 2021

- PCMC - 89.0% (STATE)

### HIGH SCHOOL (10th)

SJR KENGERI PUBLIC SCHOOL, BENGALURU,  
KARNATAKA

Passed : 2019

- 88.8%(ICSE)

## Technical Skills

PROGRAMING	Java
FRONTEND	HTML CSS JavaScript
BACKEND	MySQL
OTHER SKILLS	Data Structures and Algorithms
TOOLS	Git VS Code IntelliJ Eclipse NetBeans Apache Tomcat

## Internship

**Java FullStack Web development** Sept 2024 - Dec 2024  
SIVA Complete Solutions Pvt Ltd

- Built a responsive **job portal** using **HTML, CSS, JavaScript, React.js, Java, and MySQL** for job postings and applications.
- Implemented secure role-based authentication for admins, employers, and job seekers.
- Integrated **RESTful APIs** for efficient frontend and backend communication.

**Machine Learning With Python** Oct 2023- Nov 2023  
Varcons Technologies Pvt Ltd

- Tested the **Blind Assist prototype** designed for visually impaired users to access library resources on Android devices.
- Verified functionality using a microphone for sound input processed by the Android platform.
- Conducted necessary testing with the provided source code.

## Projects

### AI GENERATED ART GALLERY

📅 25 October 2023 - 25 November 2023

- **AI Generated Art Gallery** is a platform to showcase various art produced by the artificial intelligence.
- Based on **HTML, CSS, JavaScript** this project refers to artforms that use artificial intelligence technology to **create, express and display**.
- This automated project also provides information about **popular AI art, reviews, details and description** about the art showcased.

### VOTING SYSTEM USING BLOCKCHAIN

📅 14 May 2024 - 14 July 2024

- Developed a decentralized voting system using **blockchain technology, ensuring transparency, immutability, and trust** in the voting process.
- Implemented smart contracts on the **Ethereum blockchain** to automate vote casting and tallying, enhancing reliability and **minimizing the risk of fraud**.
- Leveraged blockchain technology to create a **secure environment** where all votes are recorded immutably, preventing tampering and ensuring election integrity.

### TECH BLOG

📅 12 October 2024 - 28 November 2024

- Developed a full-stack blogging application with features like user registration, authentication, and dynamic blog management using **Java, Spring Boot, JSP, and MySQL**.
- Implemented responsive design and user-friendly UI with Bootstrap, enabling seamless blog creation, editing, and multimedia uploads.
- Built comprehensive **RESTful APIs** and optimized relational database interactions, deploying the application seamlessly on **Apache Tomcat for testing** and effective demonstration.

## Achievements

- **AIR rank 230** in Undergraduate common entrance exam for design (**UCEED**) with **98.32 percentile**.
- Solved **100+** problems on **Leetcode**.
- Part of **UI-UX** team in college funded project **E-Kart**

## Hobbies and Interests

Reading Books

Writing

Sketching