

JASHWANTH K A

Bangalore, Karnataka

☎ [+91-9108451931](tel:+91-9108451931)

✉ jashwanthka@gmail.com

🌐 [Linkedin](#)

🐙 [Github](#)

🔗 [GeeksforGeeks](#)

EDUCATION

Vivekananda Institute of Technology, Bangalore

B.E - Computer Science and Engineering - CGPA - 7.6

2021 – 2025

Bangalore, Karnataka

EXPERIENCE

Intern at DevMinds 🔗

Oct 2023 - Nov 2023

Role - Full Stack Web Development

Bangalore, Karnataka

- Developed and maintained web applications using **HTML, CSS, JavaScript, Node.js, and Express**.
- Collaborated with the team to debug and enhance application performance.
- Managed NoSQL database for optimized data storage.
- Used Git for version control and followed Agile methodologies.

PROJECTS

Air Canvas 🔗 | Python, OpenCV, VS Code

2024

- Developed a gesture-based drawing tool using Python and OpenCV.
- Captured hand gestures in real-time and allowed users to draw on a digital notepad.

Optical Character Recognition Text To Speech Conversion- 🔗

2024-2025

- Technologies Used: **Django, Python, Google Cloud Vision API, Google Cloud Text-to-Speech API, SQLite, HTML/CSS/JavaScript**.
- Developed a full-stack web application to extract text from printed and handwritten images and convert it into natural-sounding speech.
- Integrated Google Cloud Vision API for multilingual text detection and recognition from user-uploaded or webcam-captured images.
- Utilized Google Cloud Text-to-Speech API to convert recognized text into downloadable MP3 audio files in real time.

TECHNICAL SKILLS

Languages: Python, C, Java, SQL, JDBC, OOPS

Technologies/Frameworks: HTML5, CSS3

Developer Tools: MySQL Workbench, Eclipse, VS Code, PyCharm, Canva

CERTIFICATIONS

- AI - Machine Learning Engineer - Rومان
- Life Skills - Wadhwani

EXTRACURRICULAR

- Reading books
- Movies
- Listening to music