# RAVITEJ ARJUN KAKHANDAKI

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## SUMMARY

Motivated and detail-oriented Computer Science graduate with hands-on experience in front-end development and IoT systems. Proficient in creating responsive websites, deploying real-time applications, and integrating databases. Strong collaboration skills, quick to learn new technologies, and passionate about building scalable, user-centric solutions.

## SKILLS

**Languages:** C, Java, Python, HTML, CSS, JavaScript
**Frameworks/Libraries:** React.js, Bootstrap
**Tools & Platforms:** Git, Firebase, VS Code
**Databases:** MySQL

## EDUCATION

- **Bachelor of Engineering (B.E) - Computer Science & Engineering**
  K.S. Institute of Technology, VTU — 81.57%                                       2021-Present
- **Class XII**
  Padmavati Science PU College, Hosur-Rabkavi — 82.16%                             2020
- **Class X (CBSE)**
  Royal Palace School, Jamkhandi, Bagalkot — 80.33%                               2018

## INTERNSHIPS

- **Front-End Developer** - National Institute of Mental Health and Neuro Sciences (NIMHANS)
  Sep 2024 - Dec 2024

  - Designed and Developed key static web pages.
  - Focused on responsive UI/UX for a user-friendly experience.

- **Front-End Developer** - XCEL Corp
  Jun 2024 - Jul 2024

  - Built responsive web pages using HTML, CSS, JavaScript, Bootstrap, React.js.
  - Collaborated with design teams to optimize UX and improve responsiveness.

- **Embedded Systems & IoT Engineer** - Take It Smart Pvt Ltd
  Oct 2023 - Nov 2023

  - Implemented IoT systems using ESP32, C, and Python.
  - Integrated real-time sensor data to enable automation solutions.

# PROJECTS

- **Medical Device Adverse Event Reporting Portal**                     Sep 2024 - Dec 2024
  - A web portal for reporting adverse events related to medical devices.
  - Developed critical static pages ensuring seamless interaction.
  - Technologies used: HTML, CSS, JavaScript, React.js, Next.js

- **Underpass Management System - IoT-Based Smart Traffic Control**     Apr 2024 - Jun 2024
  - Designed a real-time monitoring and control system for underpasses to prevent flooding and accidents.
  - Utilized ESP32, IR sensors, C, Python, Firebase.

- **Agronomix - Precision Agriculture Database Management**             Sep 2023 - Oct 2023
  - A project focused on managing agricultural data efficiently
  - Developed a MySQL-based database management system with a user-friendly web interface.
  - Enabled farmers to visualize and interact with real-time agricultural data.

# CERTIFICATIONS

- AI For India 2.0 - GUVI, Skill India Digital (2024)
- Skill Contest Winner - Naukri Campus Young Turks (2024)
- Internet of Things (IoT) - The Digital Adda (2023)
- Aptitude & Soft Skills - K.S. Institute of Technology (2023)
- Data Science Hackathon - IIT Kharagpur (2025)
- Front-End Development - XCEL Corp (2024)

# LANGUAGES

English, Kannada (Native), Hindi

# ACHIEVEMENTS

- Participant in "Young Turks" Skill Contest by Naukri Campus
- Participant in National-Level Data Science Hackathon - IIT Kharagpur

# HOBBIES AND INTERESTS

Travelling, Cricket, Swimming