

# Om Takale

# Software Developer

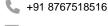
BTech CSE student entering third year, passionate about software development and project management. Skilled in full stack development (HTML, CSS, JS, Node.js, React, Next.js, MongoDB, SQL), with proficiency in Java and Python. Experienced in hardware projects using Arduino/Raspberry Pi and leading teams on real-world solutions.

# about

## CONTACT



Bengaluru, India



omrtakaleofficial@gmail.com



in Linkedin.com/in/omtakale

#### **EDUCATION**

#### **Presidency University**

B.Tech CSE

#### **GPA 8.2**

**Expected Graduation 2027** 

# **SKILLS**

- Programing Languages Java, Python, JavaScript
- Web Development HTML, CSS, Node.js, Express, ejs, React, Next.js, Flask, Django etc.
- Databases MongoDB, MySQL
- Tools Git & Github, Kraken, Postman, Render, Hiroku, Figma, Dora.io, etc
- Hardware Arduino, Raspberry Pi.

#### **LANGUAGES**

English Hindi Marathi

# work experience

#### Deloitte Australia Data Analytics Job Simulation on Forage - June 2025

- •Completed a Deloitte job simulation involving data analysis and forensic technology
- •Created a data dashboard using Tableau
- •Used Excel to classify data and draw business conclusions

## Deloitte Australia Technology Job Simulation on Forage - June 2025

- Completed a job simulation involving development and coding
- ·Wrote a proposal for creating a dashboard

## Deloitte Australia Cyber Job Simulation on Forage - June 2025

- •Completed a job simulation involving reading web activity logs
- Supported a client in a cyber security breach
- •Answered questions to identify suspicious user activity



# **Automated Checkout System**

- Built using Raspberry Pi and Pi Camera to scan and bill products without human intervention.
- Led a 5 person team to build an automated checkout system using Python3 and Raspberry Pi, reducing manual billing by 100%.
- Designed and built the billing page and payment method

#### **Hotel Booking Management Website**

- A full-featured hotel booking system developed using HTML, CSS, JavaScript, Node.js, React and MongoDB.
- Includes user login, room listing, booking flow, and admin dashboard.
- Also includes Dynamic Frontend Design.

#### Uplyft Chatbot - E-commerce Support Assistant

- Developed a full-stack chatbot web app using Flask, SQLite, HTML/CSS, and JavaScript for product inquiries and customer support.
- Integrated real-time chat functionality with user login, product listing, and chat history storage in a relational database.
- Enabled smart conversation logging and response handling to simulate personalized shopping assistance