Shubham Sonawane

Mumbai, Maharashtra, India

📞 9370236728 ✉ sksonawane$_b$21@vjti.ac.in 🔗 linkedin.com/in/shubhamsonawane github.com/ShubhamSonawane007

Education

VJTI   **Jan 2021 – current**
Bachelor of Technology in Computer Science   *Mumbai*

RYK Science College   **Sep. 2019 – May 2021**
State Board of Higher Secondary Education   *Maharashtra*

Boys Town Public School   **March 2019**
State Board of Secondary Education   *Maharashtra*

Relevant Coursework

- Data Structures and Algorithms
- Algorithms Analysis
- Database Management System
- Object Oriented Programming
- Operating Systems
- Computer Architecture
- Discrete Mathematics
- Linear Algebra

Projects

Post Investment Website | *Node.Js, Express.Js, MongoDB*

- Created an Indian post-investment platform with agent-customer interfaces.
- Developed a personalized premium calculator for investment analysis.
- Implemented Google authentication for secure logins.
- Streamlined investor-agent matching for tailored guidance.
- Enhanced user experience for successful post-investment journeys.

Chat Website | *Html, CSS, Javascript, Node.Js, SocketIO*

- Created ChatConnect: Real-time chat website with instant messaging, notification sound alerts, and live user updates.
- Designed user-friendly interface for seamless navigation across devices.
- Implemented responsive design for accessibility on various platforms.

Video To Text Extractor | *Python, MoviePy, SpeechRecognition*

- Developed a robust tool utilizing MoviePy and SpeechRecognition libraries to seamlessly extract audio from videos and transform it into accurate text transcriptions.
- Achieved high accuracy through advanced speech recognition algorithms.
- Created an intuitive user interface for easy file upload, conversion, and export of transcribed content.
- Streamlined workflow significantly improved productivity for content creators and researchers.
- Demonstrated expertise in audio processing, speech recognition, and software development.

Technical Skills

Languages: Python, C++, JavaScript
Frontend Development: HTML, CSS, JavaScript, React
Backend Development: NodeJs, ExpressJs
Database: SQL, MongoDB
Developer Tools: VS Code, Git, Google Cloud Platform
Technologies/Frameworks: Linux, GitHub, WordPress

Leadership / Extracurricular

Inheritance, COC   **2022**
                                                                                   VJTI

- ∗ Participated in Inheritance Competition held in VJTI in 2022
- ∗ Successfully conceptualized and executed a fully functional and visually captivating project website, demonstrating creativity and technical skills.
- ∗ Leveraged resources, workshops, and mentorship to enhance project quality.
- ∗ Collaborated with peers, received valuable feedback, and presented the website to a panel of esteemed judges.
- ∗ Contributed to a community that celebrates excellence in web development.