

Vedant Kapse

Computer Engineer

✉ vedantkapse2020@gmail.com ☎ +91 9529342942 🌐 <https://www.linkedin.com/in/vedant-kapse>

I am a motivated and versatile individual, always eager to take on new challenges. With a passion for learning I am dedicated to delivering high-quality results. With a positive attitude and a growth mindset, I am ready to make a meaningful contribution and achieve great things

Experience

- **Frontend Developer Intern - Locationguru Solution Pvt. Ltd.** *Feb 2024 - Present*
 - I have worked on different project UI's which are based on LBS (Location Based Services) platform where I have learned the Software Development Lifecycle and project management. And frontend web development framework Angular
 - These Angular project integrates various APIs and utilizes Leaflet with OpenStreetMap (OSM) services for interactive mapping. It features dynamic data visualization, user-friendly interface, and seamless geolocation capabilities, enhancing the overall user experience.

Projects

- **Online Examination Proctoring System**

My major project, an Online Examination Proctoring System, is built using React, Python, Node.js, MongoDB, and FastAPI. It ensures secure, remote exams by monitoring students through AI techniques, providing real-time authentication and behavior analysis to prevent cheating, and maintaining the integrity of the examination process.
- **Path-finding Visualizer**

My mini project, a Path Finding Visualizer, is created using React. It visually demonstrates algorithms like A*, Dijkstra's, and BFS, helping users understand and explore pathfinding techniques interactively.

Education

- **B.Tech (Pursuing) - ST. vincent Pallotti College Of Engineering & Technology** *2020-2024*
 - CGPA - 7.9 (Till 7th Semester)
- **12th (HSC) - Maharashtra State Board** *2020*
 - Percentage - 87.38
- **10th (SSC) - Maharashtra State Board** *2018*
 - Percentage - 95.40

Skills

Angular, HTML, CSS, Bootstrap, React, Ionic, PHP, MySQL, Git, Github