

<div> <div>Preethi R</div> <div> <div></div> <div></div> </div> </div>		<div> <div>Motivated computer science and engineering student aiming to leverage my skills to drive innovation, contribute to organizational goals, and enhance my knowledge in the field.</div> </div>
<div> <div>Personal Information</div> </div>		<div> <div>Education</div> </div>
<div> <div> <div>Date of Birth</div> <div>12th May 2003</div> </div> <div> <div>Phone</div> <div>+91 9480671205</div> </div> <div> <div>Address</div> <div>No.43, 7th Cross, 5th Main, E and F Block, Ramakrishna Nagara, Mysuru-22</div> </div> <div> <div>E-mail</div> <div>preethirajendra03@gmail.com</div> </div> <div> <div>LinkedIn</div> <div>https://www.linkedin.com/in/preethi-rajendra/</div> </div> </div>		<div> <div> <div>Present</div> <div> <div>Bachelor of Engineering (Computer Science and Engineering)</div> <div>Vidyavardhaka College of Engineering, Mysuru</div> <div>Visvesvaraya Technological University, Belagavi</div> <div>92.9 % (up to Semester 6)</div> </div> </div> <div> <div>2021</div> <div> <div>II PUC</div> <div>Sri Adichunchangiri PU College, Mysuru</div> <div>Department of Pre University Education</div> <div>100 % (PCMC)</div> </div> </div> <div> <div>2019</div> <div> <div>X</div> <div>Kautilya Vidyalaya, Mysuru</div> <div>CBSE, New Delhi</div> <div>97 %</div> </div> </div> </div>
<div> <div>Technical Skills</div> </div>		<div> <div>Experience</div> </div>
<div> <div> <ul style="list-style-type: none"> Proficient in C++ (with Object Oriented Programming) and Python. Strong foundation in DSA concepts. </div> <div> <ul style="list-style-type: none"> Experienced with HTML, CSS, JavaScript, Django and REST APIs. Familiar with software methodologies like Agile and Scrum tools like Kanban. Skilled in Git for source code management and collaboration. </div> </div>		<div> <div> <div>Infosys Springboard Remote Intern</div> <div> <div>Developed a dynamic vehicle identification and tracking system, enhancing skills in computer vision (OpenCV), OCR (Tesseract), and full-stack development with Django and PostgreSQL for secure, user-friendly interfaces.</div> </div> </div> <div> <div>Projects</div> </div> <div> <div> <div>Final Year Project- SmartSight: Object and obstacle detection for the visually impaired</div> <div>Building a mobile application to assist visually impaired users by detecting and describing nearby objects and obstacles through voice feedback. Utilizes image processing and NLP for real-time object recognition, activated via voice commands.</div> <div>Tech Stack:</div> <div>UI: Android Studio (Java/Kotlin)</div> <div>Image Processing: YOLO</div> <div>Voice Integration: NLP and Speech-to-Text APIs</div> <div>Database: SQLite</div> </div> <div> <div>Dynamic vehicle identification and tracker</div> <div>An application for detecting and recognizing car license plates from images, featuring user authentication and an admin dashboard for user management and system statistics.</div> <div>Tech Stack:</div> <div>UI: HTML, CSS and Bootstrap</div> <div>Backend: Django</div> <div>Image Processing: OpenCV and Tesseract (for character recognition)</div> <div>Database: PostgreSQL</div> </div> <div> <div>AI Based portal for AICTE Approval Process</div> <div>Edu Sync, an AI-based portal that streamlines and automates the AICTE approval process.</div> <div>Tech Stack:</div> <div>Frontend: HTML, CSS and JavaScript</div> <div>API: Flask</div> <div>Database: MongoDB</div> <div>Chatbot Models: Python, PyTorch and Google Colab notebook (for deploying of the model)</div> </div> </div> </div>
<div> <div>Courses and Certificates</div> </div>		
<div> <div> <ul style="list-style-type: none"> Foundations of Cybersecurity, Coursera Agile with Atlassian Jira, Coursera </div> </div>		
<div> <div>Activities</div> </div>		
<div> <div> <ul style="list-style-type: none"> Finalist of Smart India Hackathon 2023, Software edition. Triple Crown winner and former Public Relations officer at VVCE Toastmasters. </div> </div>		
<div> <div>Interests</div> </div>		
<div> <div> <ul style="list-style-type: none"> Public Speaking Coaching / Mentoring Reading </div> </div>		
<div> <div>Languages Known</div> </div>		
<div> <div> <ul style="list-style-type: none"> English Kannada Hindi </div> </div>		