

Software Developer

Surat, India

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EDUCATION

Sarvajanik Institute of Engineering and Technology ,Surat

Aug'23 - Aug'26

BTech in Computer Engineering

CGPA: 10

Relevant coursework: Data Structures and Algorithms, Object Oriented Programming, Programming in C, Java and Python, Computer Networks, Operating System, Database Management with SQL and No-SQL, MERN Stack.

Government Polytechnic for Girls , Surat

Aug'20 - Aug'23

Diploma in Computer Engineering

CGPA: 10

Relevant coursework: Programming in C,C++, Java, Static and Dynamic Web development, .NET Framework(VB.Net), Wordpress, MySQL

SKILLS

Functional Skills: Communication Skills, Presentation Skills, Time Management, Critical Thinking, Problem Solving Skills, Leadership, Attention to detail.

Languages: C, C++, **HTML5, CSS3, Javascript, PHP, Java, Python, Android, VB.NET, ASP.NET, React, NodeJS, R.**

Version Control: Git/Github

Framework: ViteJS, Express, .NET, Bootstrap, TailwindCSS, Redux

CMS Platform: Wordpress

Database: Oracle, MySQL(or PhpMyAdmin), MongoDB

PROJECTS

E-Commerce Website UI using ReactJS

Nov'23 - Jan'24

- **Technologies:** ReactJS, Vite, TailwindCSS
- **Key features:** Add to Cart Functionality, Creating Custom hooks, Route management using React Router DOM, implemented state management and various inbuilt hooks of React and developed various re-usable components.

QR code based Citizen Feedback System for Gujarat Police

Aug'22 - Jan'23

- Participated in the SSIP Hackathon'22 and developed a complete solution in the form of a Dynamic Web Site.
- **Technologies:** HTML, CSS, PHP, Bootstrap, Javascript, MySQL.
- The user is provided with QR code by scanning which he/she will be redirected to website where he/she will have to login using OTP and fill out the form.
- There is an admin and officers panel showing filterable summary of all the feedbacks in the form of pie charts and tables.
- **Key features:** OTP generation & verification using Javascript & SMTP mailer, Integrated with MySQL database, Secure and Faster

HACKATHON(s) & RESEARCH PAPER

- **SSIP Hackathon 2022:- Project:** QR code based feedback system for Gujarat Police; **Technologies:** HTML, CSS, PHP, Javascript. Aug'22 - Jan'23
- **Research Paper:- Project:** Ultrasound Image Enhancement; **Technology:** Real-ESRGAN for Ultrasound image enhancement using Image Synthesis. Nov'23 - April'24

PERSONAL EVALUATION

- Hardworking and Eager to learn new Technologies, Fast Learner
- Organized and dependable candidate successful at managing multiple priorities with a positive attitude.
- Willingness to take on added responsibilities to meet team goals.
- Passionate about presentation and Leading Team
- Identified issues, analyzed information and provided solutions to problems
- Demonstrated creativity and resourcefulness through the development of innovative solutions.
- Passionate about learning and committed to continual improvement

HOBBIES

- Solving real time problems
- Public speaking
- Travelling for learning and having new experiences