

Varsha B C

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EDUCATION

Government Engineering College Barton Hill <i>B Tech in Electrical and Electronics Engineering (Minor - Information Technology)</i>	Aug. 2019 – July 2023 CGPA: 6.73
Government Girls Higher Secondary School, Cotton Hill <i>Higher Secondary Education</i>	June 2018 – May 2019 Marks : 87%

EXPERIENCE

Junior Software Developer <i>IIOTX Technologies Pvt Ltd</i>	Nov. 2023 – March 2024 Trivandrum, Kerala
<ul style="list-style-type: none">• Proficient in HTML, CSS, and JavaScript, with additional competence in modern framework like React js.• Extensively used TypeScript and SCSS within the React js• Experience with Redux for state management• Collaborated with Figma designs to build aesthetic and functional UI• Effectively used version control systems like Git to manage and collaborate on codebases	

PROJECTS

Semi-automatic Omni-directional stretcher • Developed a Semi-automatic stretcher using four wheel chain driven platform and wireless communication	<i>(Final year project)</i> Oct.2022 – May 2023
Garbage Management Web App HTML, CSS, JavaScript • Web application for efficient garbage management in smart city with distinct interfaces for drivers, residents, and administrators • The application enhances communication, operational efficiency, and service quality in waste management. • Residents can lodge complaints, submit queries.Drivers receive real-time updates on filled bins Administrators can including adding, deleting, and assigning drivers,	<i>(Minor project)</i> Nov.2022 – Jan.2023
To-do App React, Hooks, Javascript,CSS • Developed a dynamic To-Do application utilizing React, JavaScript, and modern CSS techniques. • Interactive web applications through the implementation of React hooks and functional components. • Key features include task creation, editing, deletion, and real-time state management.	<i>(Self learning project)</i> Sep. 2023
Jewellery website React, Redux, TypeScript, SCSS, Hooks • React's component-based architecture with Redux's state management • SCSS ensures a visually appealing design, while TypeScript enhances the overall reliability and scalability of the application.	<i>(Self learning project)</i> Nov. 2023
ShopLane Website HTML, CSS, JavaScript, jQuery • Dynamic e-commerce website for purchasing clothes and accessories with intuitive cart functionality and can purchase products by utilizing local storage.	<i>(Self learning project)</i> Aug. 2023

TECHNICAL SKILLS

Languages: HTML,CSS,JavaScript, Python, SQL
Frameworks: React js
Libraries: Redux, jQuery
Developer Tools: Git, VS Code, Visual Studio, PyCharm

OTHER SKILLS

Soft Skills: Problem Solving, Quick Learner, Communication, Teamwork, Work Ethics
Languages: English, Malayalam, Hindi
Hobbies: Drawing, Painting, Story Writing