

SAKTHIVEL V

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OBJECTIVE

Motivated individual seeking an entry-level position in computer science to develop technical skills and deliver impactful solutions. Passionate about optimizing performance and enhancing user experiences within a dynamic team environment.

EDUCATION

B.Tech (Computer Science) , Vellore Institute of Technology CGPA - 8.48	2020 - 2024
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Higher Secondary ,, Subramania bharathi Hr.Sec School Percentage - 80	2019 - 2020
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TECHNICAL SKILLS

Programming Skills	Java(Advanced),Javascript(Intermediate),Python(Basics).
Frameworks	HTML,CSS,BOOTSTRAP,React.js,jQuery.
Data Base	Oracle SQL,Firebase.
IDE/Tools	Android Studio,VS code,Github,Git,Docker.

PROJECTS

Developed Carpooling Android App(Java, XML,Firebase) : Developed a feature-rich carpooling application using Android Studio, focused on enhancing user convenience and promoting eco-friendly transportation solutions.

E-Commerce Android Application (XML, Java, Firebase) : Designed and developed a feature-rich Ecommerce Android app using Android Studio and Java. Demonstrating strong proficiency in mobile app development, I focused on critical features like smooth product listing, effective cart management, and secure user authentication for a seamless shopping experience.

Driver Drowsiness Detection (Python,Tkinter ,OpenCV) : The advanced drowsiness detection system uses machine learning to analyze real-time facial expressions and eye movements, accurately assessing the driver's drowsiness. It detects early signs, alerts the driver, and activates safety measures, enhancing road safety.

CERTIFICATES

Mobile App Development Elewayte Link	Dec 2022 - Feb 2023 <i>Chennai</i>
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Applied Data Science Corsera Link	May 2023 - Jul 2023 <i>Chennai</i>
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Operating Systems Corsera Link	Jan 2023 <i>Chennai</i>
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Technical Support Fundamentals Corsera Link	Mar 2023 <i>Chennai</i>
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LANGUAGES KNOWN

- Tamil(Native Proficiency)
- English(Full professional proficiency)
- Telugu(Speaking Proficiency)