

Karthikeyan S

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Bachelor of Engineering

Easwari Engineering College, Chennai

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📁 Portfolio

🌐 LinkedIn Profile

EDUCATION

- **Bachelor of Engineering in Computer Science and Engineering** 2019-23
Easwari Engineering College, Chennai, Chennai CGPA: 8.7
- **XII(Higher Secondary Examination)** 2018-2019
Quaide Millath Matric, Higher, Sec, School 83.3%
- **X(Secondary Examination)** 2017-2018
Quaide Millath Matric, Higher, Sec, School 95.6%

PERSONAL PROJECTS

- **LUXELIVINGLOFTS** 🔗, (Apartment Selling Site)
luxelivinglofts, a revolutionary property platform, leverages the MERN stack to redefine real estate transactions.
 - Secure Authentication: Role-based access, JWT tokens, and Node Mailer facilitate secure login and data protection.
 - MERN architecture enables seamless listing creation, editing, and deletion for sellers.
 - Technology Used: Node, React, Mongoose, Express, MongoDB, MERN, Javascript, Tailwind CSS.
- **TubeStream** 🔗 (Youtube Clone)
A react based web application which allow users to watch videos like Youtube.
 - React-Tailwind Fusion: YouTube clone with seamless React, Tailwind, and API integration.
 - Intuitive UI/UX: Mimics YouTube's design, ensuring a user-friendly experience.
 - Technology Used: Reactjs, REST API, Tailwind.
- **Gym Workout** 🔗
Streamlined workout selection, tracking, and progress visualization for users.
 - Tailwind CSS ensures responsiveness across devices for seamless interaction.
 - Technology Used : React , Tailwind, JavaScript, API.

EXPERIENCE

- **Quality Engineer with Selenium and Java** May - Aug 2023
Cognizant Offline
 - Hands-On Automation: Applied Selenium and Java for efficient test automation
 - TestNG and Cucumber Mastery: Proficient in manual testing, TestNG, and Cucumber frameworks
 - Project Success: Executed quality engineering projects showcasing robust Selenium solutions.
- **Internship in Machine Learning using Python** Nov - Dec 2021
Genik Research Institute Online
 - Python Proficiency: Applied Python skills for effective machine learning solutions
 - Innovative Project Execution: Successfully implemented driver drowsiness detection using deep learning techniques.

TECHNICAL SKILLS AND INTERESTS

Languages: C, Java, Javascript, HTML+CSS

Libraries : ReactJs, Selenium

Web Dev Tools: Nodejs, VScode, Git, Github

Frameworks: ReactJs

Cloud/Databases: MongoDB, Firebase, Relational Database(mysql)

Relevant Coursework: Data Structures & Algorithm, Object Oriented Programming, Database Management System, Software Engineering, Software Testing

Areas of Interest: Web Design and Development, Quality Assurance .

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

CERTIFICATIONS

- **Java** HackerRank
- **React** HackerRank
- **Express** Great Learning
- **Frontend libraries** freeCodeCamp
- **HTML, CSS, JS** Udemy