Shakthi Vignesh J

✉ shakthivignesh2002@gmail.com   ☎ +91 99419 49400   ◉ Chennai, India   in shakthi-vignesh-j

◯ Vignesh-2811   ➤ shakthivignesh.web.app

PROFILE

An energetic and responsible person eager to work on problems to create imaginative and creative solutions with development skills, organizational and strong communication looking for full-time roles in your company to solve the most pressing problems and actively help in growth of your organization.

PROFESSIONAL EXPERIENCE

Web Developer Intern   Jul 2022 | Chennai
LetUs Support Private Limited
- Developed and maintained web applications using PHP, JavaScript, HTML5, CSS3, MySQL database.
- Analyzed requirements to determine the best approach for developing new features or improving existing functionality.

SKILLS

Programming / Scripting Languages
Java, C++, Python, PHP, Javascript, Typescript

Web Technologies
HTML5, CSS3, React js, Redux, Next js, Node js, Bootstrap, Tailwind CSS

Databases
MySQL, MongoDB

Version Control
Git, Github

Search Engine Optimization (SEO)

CERTIFICATIONS

Responsive Web Design - FreeCodeCamp | Front End Development Libraries - FreeCodeCamp

Back End Development and APIs - FreeCodeCamp

PROJECTS

TakeMyTickets   Mar 2023 – present
React js, Node js, MongoDB, AWS
- TakeMyTickets is a web app that aims to revolutionize the ticket buying and selling experience.
- A Go-to platform for people to buy and sell tickets to events, concerts, games, and more. By providing a seamless, secure, and user-friendly platform.
- Product Components: Ticket Marketplace, User Accounts, Payment Processing, Customer Support, User reviews, Analytics.

Fight Detection From Surveillance Cameras   Aug 2022 – Oct 2022
Python
- A specific application for detecting fights from surveillance cameras in public areas, prisons, etc., to get violent incidents under control quickly to reduce casualties.
- Fight Detection was achieved by using transfer learning on pre-trained convolutional 3D models that aim to recognize the motions and actions of humans.

ACHIEVEMENTS

First Place at Developer Dungeons   Mar 2023
Bootstrap, MySQL, PHP
- Built a **Robust and Scalable Admin Panel** for Developer Dungeon's competition, showcasing exceptional proficiency in software development and design.

Top Three at SSG Hackathon   Mar 2022 – May 2022
Java, Android Studio, Motion Sensors
- In a team of four, we developed a **Fake Step Recognition System** leveraging SensorEventListener, demonstrating the reception and batching of events.

EDUCATION

B.E., Computer Science and Engineering   2020 – 2024 | Chennai
Sri Venkateswara College of Engineering
CGPA - 8.424