Jayakumar v

vjayakumar850@gmail.com| LinkedIn | | Github | 7358906752 | Madurai 625503|

FDUCATION

SETHU INSTITUTE OF TECH

BE-ECE | CQPA-7.6

2021-2025 | Virudhunagar, Tamilnadu

PHNUSP SCHOOL

Computer Science | 2021 | Madurai TamilNadu | percentage: 81

PHNUSP SCHOOL

SSLC | 2019 | percentage: 78 | Madurai TamilNadu

SKILLS

PROGRAMMING

- HTML CSS Javascript
- React JS Node.JS Express.JS MYSOI
- GIT REST API

CERTIFICATIONS

- **DSCI**-Certificate of Participation -Awareness about Data Privacy and Protection.
- Scaler- Certificate Unlocking the Power of JavaScript
- NPTEL- Internet of Things

WORKSHOPS

- Antenna Design using PCB for Communication
- Real Time Application of Amplifiers and Oscillators
- RF Technology for 5G

CERTIFICATIONS

- **DSCI**-Certificate of Participation -Awareness about Data Privacy and Protection.
- Scaler- Certificate Unlocking the Power of JavaScript
- NPTEL- Internet of Things

CARRER OBJECTIVE

Aspiring Web Developer with a strong foundation in React.js, HTML, CSS, JavaScript, Node.js, Express.js, REST APIs, and SQL. Passionate about building responsive, user-centric web applications while ensuring the optimization of backend systems for scalability and performance. Actively seeking an internship opportunity to apply my technical expertise to real-world projects and contribute to innovative solutions. Dedicated to continuous learning and growth in full-stack development, with a focus on enhancing both front-end and back-end processes. Committed to collaborating within a dynamic team environment to deliver high-quality, impactful web applications.

PROJECT

WEATHER APP

- Developed a **weather application** using **HTML**, **CSS**, and **React.JS** for a dynamic and responsive user interface.
- Integrated **Fetch API** to retrieve real-time weather data, including temperature, humidity, wind speed, and forecasts.
- Enabled users to view weather information based on their current location or any city they choose.
- Ensured a seamless, user-friendly experience optimized for multiple devices with smooth performance.

LINKEDIN SCRAPER TOOL

Designed and developed a LinkedIn scraping tool using HTML, CSS, and React.js to extract, analyze, and export professional data while ensuring compliance and security.

- **Profile Scraping:** Extracts detailed user profiles, including names, headlines, work experience, education, skills and etc.
- Company Data: Fetches comprehensive information on companies, industries, employee statistics, job postings and etc.
- **Job Postings**: Collects detailed job descriptions, qualifications, locations, and application links.
- **Posts Data**: Scrapes user and company posts to analyze content trends and engagement metrics.
- Search Filters: Integrated advanced filtering and sorting options for precise data extraction based on keywords, locations, industries, etc.
- Dashboard & Analytics: Interactive dashboard for visualizing scraped data with graphs, charts, and key insights for user convenience.
- Export Options: Supports downloading extracted data in CSV, PDF, and Excel formats.
- User Access Management: Implemented role-based user access for secure and controlled usage of the tool.
- Anti-Ban Mechanism: Incorporated mechanisms like randomized request timing, proxy rotation, and browser-like headers to prevent detection and bans.

INTERNSHIPS

ONE POINT RESEARCH - FRONT END DEVELOPER

Developing dynamic and responsive user interfaces using modern front-end technologies like React.js. Collaborating with the design and back-end teams to integrate APIs and ensure seamless functionality. Optimizing application performance and implementing best practices for user experience. Conducting thorough testing and debugging to deliver high-quality, bug-free software. Staying updated with the latest trends in front-end development to bring innovative ideas to the team.