

KAMALRAJ

Software Engineer

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[in kamalraj-d](#) | [07-kamal-03](#) |

Salem, Tamil Nadu - 636116, India

SUMMARY

- Software Developer with one year of experience delivering scalable software solutions, **reducing infrastructure cost by 20% and increasing user engagement by 20%**.
- Led the development of a Drupal-based healthcare platform that **boosted website traffic by 25%**.
- Expertise in Java, Spring Boot, React, and MySQL, with a proven track record of **building high-traffic web applications**.
- Agile practitioner, adept at collaborating with cross-functional teams to drive successful project outcomes, reducing system downtime by 40%.





EXPERIENCE

- **Moonraft Innovation Labs (Acquired by UST)** Aug 2023 - Jul 2024
Software Engineer (Internship) Bangalore, India
 - Led the development of a Drupal-based healthcare platform that **boosted website traffic by 25%**.
 - Collaborated effectively with a team, enhancing high performing team environment and communication.
 - Gained valuable skills through industry exposure, including coding, problem-solving, adaptability, debugging, and project execution.
 - Managed tasks efficiently, balancing deadlines and improving time management, which increased task completion by 40%.

EDUCATION

- **Karpagam college of Engineering** 2020 - 2024
B.E - Electronics and Communication Engineering Coimbatore, India
 - CGPA: 8.51

PROJECTS

- **Myportfolio** 
Tools: React.js and Java spring boot
 - Developed a responsive personal website using React.js to showcase skills and professional journey.
 - Implemented dynamic layout and React components for optimal user experience across devices.
- **Hackathon clone** 
Tools: React.js, Node.js, HTML, CSS
 - Developed a Hackathon Clone project with full CRUD functionality, enabling organizers to create, edit, and delete hackathons, including features for sorting, filtering, and searching.
 - The project uses a Node.js backend for API integration and is designed to be fully responsive, ensuring a seamless user experience across devices.
- **Weather API**, **Currency convertor API** *Tools: React.js, HTML, CSS*
- **Engineering projects**
Tools: Embedded C
Fully automated solar grass cutter, Arduino-based IR sensor and manual home automation.

SKILLS

- **Programming Languages:** Java, Javascript, C programming
- **Frameworks/Libraries:** React.js, HTML5, CSS3, Drupal, Spring.
- **Database Systems:** MySQL
- **Others:** Git, Docker, Version controll

CERTIFICATIONS

- Java programming fundamentals & S8 features - Infosys.
- Cybersecurity essentials - CISCO.
- Internship certificate in python - 1 stMentor.
- Cutshort Certified HTML/CSS - Advanced

ADDITIONAL INFORMATION

Languages: Tamil (Native Proficiency), English (Proficiency level).

Achievements: 1000+ skillrack problems, 100+ Leetcode problems, 1547 Leetcode contest rating.

TCS NQT Exam: Cognitive 66%, Advance Cognitive 80%, Programming 70%, Overall percentage 70%