# SUNILKUMAR R

## SOFTWARE ENGINEER

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## PROFESSIONAL SUMMARY

To work with a reputed organization which will provide me a good platform to utilize my technical and administration skills and help me to grow my career along with the institution.

## SKILLS

### Frontend Technologies
- React.js, Next.js, JavaScript (ES6+), HTML5, CSS3, Bootstrap, Tailwind CSS, Material UI (MUI)
- Component architecture, reusable UI components, custom hooks
- Responsive/Mobile-first UI design
- State management: Redux, Redux-Saga, Context API, React Query

### Backend Technologies
- Node.js, Express.js
- REST API development, business logic implementation
- Authentication, authorization, Role-Based Access (RBAC)
- File upload handling, pagination, data validation

### Database
- MySQL, SQL, Knex ORM, Sequelize ORM
- Query optimization, joins, triggers, stored procedures
- Designing relational schemas for Billing & HRMS modules

### Tools & Frameworks
- Axios (interceptors, multi-service API layer)
- Git, GitHub
- Vite, Webpack
- Postman, Swagger
- PDF/Excel generation utilities

## EXPERIENCE

**Oct 2024 - Present**

### CLUBITS SOLUTIONS
**Role : Full-Stack Developer**

- Built Billing modules (Sale Order, Purchase Order, GST Reports) with advanced filtering, export, and DataGrid features.
- Implemented HRMS modules including Attendance, Leave, Shift Management, and Payroll processing.
- Developed 180+ API integrations, reusable components, role-based routing, and secure Axios service.
- Created responsive UI with MUI/Tailwind, optimized performance, and standardized code quality across modules.
- Worked on payslip generation, dashboard reports, monthly summaries, and master configurations.

**May 2023 - Jan 2024**

**KAAY LABS**

Role : Full-Stack Developer

- Enhanced the Timesheet Management System by upgrading UI components, adding new functionalities, and automating Slack notifications using Slack Webhooks for daily timesheet updates.
- Contributed to Urbscale, an online truck booking and availability platform, by developing responsive UI screens, creating reusable components, and improving mobile responsiveness using React, Node, Knex ORM, and MySQL.

**Sep 2022 - May 2023**

**TALENT TAKEAWAYS INFOTECH PRIVATE LIMITED**

Role : Full-Stack Developer

- Developed About Us and Career pages (frontend + backend) using React, Node, Knex, and MySQL, enabling candidates to apply for jobs through an integrated application form.
- Built and optimized the Employee Leave Tracker system, including APIs for month-wise filters, year-wise leave calculations, and resolving critical bugs.
- Improved UI functionality, enhanced data flow, and ensured smooth CRUD operations across the HR modules.

## EDUCATION

**MADRAS UNIVERSITY**

MASTERS IN COMPUTER APPLICATION

CGPA 8.73 | 2020 - 2022

**SRM INSTITUTE OF SCIENCE & TECHNOLOGY**

BACHELOR OF COMPUTER SCIENCE

CGPA 6.47 | 2017 - 2020

**VELAMMAL MATRIC HR SEC SCHOOL**

HiGHER SECONDARY

71.1% | 2016 - 2017

**ST. JOSEPHS MATRIC HR SEC SCHOOL**

SENIOR SECONDARY

83.4% | 2014 - 2015

## PROFILE SUMMARY

- 3 + years experience working in web development
- Experience in React Js, Next Js, Node Js, Express Js and MySql
- Experience in State Management using Redux
- Proficiency in JavaScript programming language
- Knowledge of front-end web development frameworks (e.g. React)
- Design responsive and interactive interfaces to update websites for 10+ clients
- RESTful Services/APIs. Responsive /Mobile Design. Cross-Browser Development.
- Content Management Systems. Web Accessibility. Testing/Debugging. Git/Version Control. Problem-Solving.