

RAJESHWARI A

SOFTWARE ENGINEER



CONTACT

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📍 Chennai

SKILLS

- Frontend-
HTML,CSS,Bootstrap
- Backend -python,node.js
- Development framework -
Django
- Database :MySQL, Mongo
DB

TOOLS

- Git
- Terraform
- Pycharm
- Mongo dB atlas
- PowerBI

EDUCATION

- 2021-ME(CS) 9.4CGPA.
Francis Xavier Engineering
College
- 2018-BE(ECE) 8.1CGPA.
Einstein college of
engineering



PROFILE

Results driven professional with 4 years of diverse experience in the IT and educational industry. Skilled in HTML, CSS, JavaScript, node.js, python, react.js, Infrastructure as code (IaC) for 1+ years. Additionally possess 3 years of experience in education industry. Seeking a challenging role that allows me to drive business growth and create exceptional user experiences.



WORK EXPERIENCE

Maternity | career break SEP-2024 - PRESENT

- I took a planned career break to focus on maternity and childcare, and I am now fully ready and excited to rejoin the workforce

Python full stack developer Intern MAR 2024 -SEP 2024 Inmakes infotech private limited | Cochin

- Designed multiple projects, creating wire frames mockups, interactive prototypes in **Figma** to meet client requirement.
- Implemented clean and efficient **HTML and CSS** code to translate design mockups into functional user interfaces. Utilized **Bootstrap** to create visually appealing and mobile friendly layouts enhancing user experience across various devices
- Collaborated with python web framework **Django** for integrate front end with backend functionalities.Used python for backend web application and **SQL database** for handling various amount of data to be managed

Assistant professor 2021-2024 PSN INSTITUTE OF SCIENCE AND TECHNOLOGY

- Deliver lectures over 50 students and facilitate classroom discussions.
- Prepare syllabi, curricula, reading materials, tests and quizzes
- Arranged syllabus and designed and distributed lecture handouts to increase student understanding.
- Mentored UG students in effective next steps for career preparation

software engineer 2018-2019 Teezle telematics India private limited| Chennai

- Worked on various IoT projects in various role(cloudarchitect, database architect, node.js developer,Data analyst using PowerBI)
- As a database architect for 1+ year to analysis, design and implement data model for driving business solution using cloud based clustered database(Amazon aurora-Sql).Worked on various **SQL** commands DDL, DML, DCL,TCL, DQL for creating and maintain the huge collection of data in database. Along with monitor all kind of data in continuous manner for visualized in PowerBi
- Worked as a **cloud architect** for 1+ year to deliver a scalable cloud architecture by provisioning through **Terraform** by infrastructure as a code (IaC) for staging and production environment
- Gained knowledge about AWS services like **S3, Redis, and EC2** instance for create a scalable architecture.