Yuvaraj Mohan

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PROFESSIONAL SUMMARY

- ✓ About **4 years** of experience in building enterprise & consumer grade applications.
- ✓ Designed & Implemented VOD and Financial Service based project.
- ✓ Experience in building websites using HTML5, CSS3 and JavaScript (**ES6**)
- ✓ Experience in Web application development with modern library such as **React JS** and with **Node.js**.
- ✓ Experience with SQL databases such as **MySQL**.
- ✓ Knowledge of common design patterns in web development (**MVVM**)
- ✓ Experience in writing backend unit tests for web applications.
- ✓ Demonstrated ability to follow development best practices for high quality software (**CI tools: Jenkins**).
- ✓ Working knowledge of source control software such as **GIT** and project tracking tool like **JIRA**
- ✓ Ability to multi-task and manage tasks and can work independently.
- ✓ Willingness to learn new technologies and implement in short time.
- ✓ Understanding fundamental design principles behind a scalable application.
- ✓ Exposure to **Agile** development methodologies.

SKILLS

- **JavaScript**   - React JS, Node JS, ES6
- **Web Tech**   - HTML5, CSS3, JSON, REST
- **Database**   - MySQL
- **Tools**   - VS code, GitHub, JIRA

Tata Consultancy Services Ltd – Chennai.

System Engineer: From January 2020 - t0 till now

Project Summary:

Project #3   : **TCS Bancs (2021 – Present date)**

Client   : **Euroclear Finland (EFI)**

Location   **: Finland**

Project Description:

The objective of the project is to digitally transform the financial services into application, which in the context of TCS Bancs Market Infrastructure product suite it's positioned as a channel's solution through which the Central Securities Depositories can extends their services to their stakeholders like Issuers, Issuer Agents, Brokers, Traders and so on.

Technologies: React JS

Roles & Responsibilities:

- Development of web application using React JS with an agile methodology.
- Integration of user-facing elements developed in front-end logic.
- Analysis of the business and estimating the logical implementation.
- Writing reusable, testable, and efficient code.
- Design and implementation of low-latency, high-availability, and performant applications
- Ensuring thorough unit testing before the deliverables.
- Providing technical and functional support for production environment.
- Optimization Codes in order to improve performance.

Tata Consultancy Services Ltd – Gurgaon, New Delhi.

Assistant System Engineer Trainee: From Jan 2019 – to Jan 2020.

Project #2   : **Nielsen**

Client   **:** Nielsen Corporation Ltd, New York, U.S.

Project Description:

The objective of the project is to develop web application that operates on the VOD (Video on Demand E.g., Hot star, Netflix) Contents like cast & crew, description of VOD mapping and to deliver a detailed customer experience application.

Technologies: ReactJS, NodeJS.

Roles & Responsibilities:

- Develop and implement tasks of a project as per client requirements and create a zero-defect code.

- Understanding different npm's of node to implement new functionalities.

- Provided methodologies for object-oriented software development and efficient database design.

- Hands on experience in using tools like **Putty** and **WinSCP**

- Provided continued maintenance and development of bug fixes and patch sets for existing web applications.

Renault Nissan India Private Ltd – Mahendra city, Chennai.

Graduate Trainee: From May 2017 – to May2018

Project #1   :   **Renault Vehicle & Finance app.**

Client   :   Renault Nissan India Private ltd

Project Description:

The objective of the project is to develop web application that operates and maintain the vehicle parts count and financial status of vehicle per unit delivered details to internal users in the plant.

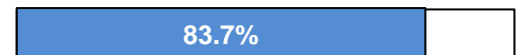**Technologies**: JAVA 1.8, MySQL.

Roles & Responsibilities:

- Optimization (Code & Queries) in order to improve performance

- Provided methodologies for object-oriented software development and efficient database design.

- Write unit test cases for the specific unit and update knowledge assets with the objectives of delivering high quality project.

- Develop and implement tasks of based on business requirements and create a zero-defect code.
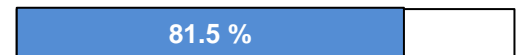
EDUCATION

- ✓ **BE**, Mechanical and Automation Engineering,

    - ▪ Mahendra Engineering College - 2017

| 83.7% |

- ✓ **HSC**, CSE - 2013

    - ▪ SKV Matriculation & Higher secondary school.

| 81.5 % |

I hereby declare that the above details are furnished by me are true to best of my knowledge.

PLACE:

DATE: YUVARAJ.M