Ranjith Kumar.S	Email: ranjith.kumar03@gmail.com Location: Chennai, T.N, India Mobile: 91-7358061196 Website: https://ranjithkumar0203.github.io/RanjithResume/

Technical Summary

- **Oracle Certified Java Programmer , possessing 5 years of experience in MEAN Stack Development. Module Federation Micro Frontend**
- Knowledge in technologies with **Angular 9, Node js**
- Well acquainted with Software Development Life Cycle of applications.
- Goal driven, good analytical and logical abilities with good management capability.
- Energetic, competitive achiever who can inspire and motivate team members, and successfully manage multiple priorities and perform under pressure in a fast paced rapidly changing environment.
- **Flexible and versatile to adapt to any new environment and work on any project.**

Certification

- ➤ **AWS Cloud Quest Cloud Practitioner Badge**
- ➤ **Oracle Certified Java Programmer**
- ➤ **ISTQB Certified Test Engineer**
- ➤ **ISTQB Certified Test Manager**
- ➤ **TUV Certified**
- ➤ **ITIL Certified**

Education

Course	University/School	Field Of Specialization
B.E. (ICE)	Madras University, Tamil Nadu	Instrumentation and Control

Achievements

- Received Best Project Execution Award SAUDI ARABIAN MINING COMPANY (MA'ADEN). 2014
- Received Best Project Execution Award PETRONAS FERTLIZER (SABAH AMMONIA UREA) (MALAYSIA) 2012

Skills Sets

Platforms	:	Windows 10
Programming	:	Java, Nodejs , Mean stack
Scripting Languages	:	JavaScript, HTML DOM, AJAX,
Front end	:	Angular Java 10
o Relational	:	MY SQL
Databases		
Non-Relational Database	:	MongoDB
IDE	:	Eclipse
Configuration Mgmt	:	Git
Open Source	:	Maven
Cloud Tools	:	Azure Devops, AWS, VM Ware Tanzu, JIRA

2023 Working for Gainwell TECHNOLOGIES

- Micro frontend using Angular 9 and Module Federation
- Developing User stories modules in Angular 2
- Validation of angular2 coding for ATM Screens
- Support development engineers on their code fixes (Java script and Typescript) ●
    Backend server pagination
- Deploying to Azure Cloud Pipeline
- Attending Scrum meeting
- Creation of Nodejs backend API on requirement basis with mongodb as database

2022 Working for ACL Digital

- Developing User stories modules in Angular 2
- Validation of angular2 coding for ATM Screens
- Support development engineers on their code fixes (Java script and Typescript)
- Backend server pagination
- Drag and Drop Implementation using CDK
- Implementing Socket.io for specialized features
- Attending Scrum meeting
- Creation of Nodejs backend API on requirement basis with mongodb as database

2021 Working for R Systems

- Bug Fixing of ATM Screen
- Developing User stories modules in Angular 2
- Validation of angular2 coding for ATM Screens
- Support development engineers on their code fixes (Java script and Typescript)
- Backend server pagination
- Implementing Socket.io for specialized features
- Attending Scrum meeting
- Creation of Nodejs backend API on requirement basis with mongodb as database
- Creation of Schema and Model using mongoose
- Creation Pull Request in JIRA for created Git Branches
- Creating Unit testing using Jasmine , e2e with cypress and cucumber

Previous Assignments

CPE Software Update	
Client	KLA
Duration	August 2020 – till date
Technology	MEAN Stack, **Mongo, Express, Angular 9, Nodejs**

Backend	Mongo
Project Description	Live Running CPE Application need to be updated with the latest Release. User can either go for Auto Installation or Manual Installation. Auto installation Taking Back up of the Current Installation. Deploying the latest one
Responsibilities	● Involved in Functional orientation. ● Involved in designing layout for programs. ● Involved in Coding and Implementation. ● Taken responsibilities to analysis the integrity issues.
Team size	7

CPE	
Client	KLA
Duration	June – 2019
Technology	MEAN Stack, **Mongo, Express, Angular 9, Nodejs**
Backend	Mongo
Project Description	CPE Application is for establishing Augmented Reality or Realware Connection between the Customer and the KLA. Approval for Augmented Reality or Realware Connection happens with a workflow approval. Starts from the Customer Operator till the Tool Manager. If approval goes smooth VPN tunnel will be Opened by the third party as per schedule. For the Augmented Reality or Realware Connection
Responsibilities	● Involved in Functional orientation. ● Involved in designing layout for programs. ● Involved in Coding and Implementation.

Industrial Automation Projects

2012 to 2017 Schneider Electric (Triconex) Singapore as Project Engineer :5 Years

1.   **ORPIC/Liwa Plastics Project (3 Compressors)** *Activities:*
- Java Manufacturing Execution Systems ●   Creating IO Assignment Document.
- Creating Termination List
- Generating Loop Templates
- Creating Functional Design Specification
- Creating Internal Test Software for Safety critical Applications
- Creating Internal Test Documentation
- Creating Factory Aptitude Test Document
- Creating Beta Testing Document
- Conducting IO Functional Test for Analog and Digital Signals for SIL-3 Controllers
- Performing High Availability Test for SIL-3 Controllers
- Preforming Graphic Test with HMI
- Conducting Third Party Equipment Test
- Updating the Internal Test Documenting for Results and Deviation
- Adherence to the Guidance of the Test Plan
- Creating As-Shipped Documentation and As-Shipped Wiring Diagram

Personal Details	
Date of Birth	02 June 1980
Sex	Male
Marital Status	Married
Visa	**nil**
Language Known	English,Tamil,Malayalam,Hindi, Basic German
Present Address	Chennai

(Ranjith Kumar.S)