# Rajneesh Kumar Sharma

# Senior Software Engineer

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# SKILLS

# **Javascript**

Node JS, React JS, Angular JS, Express JS,

#### **Database**

Mongo Db, Dynamo DB

### **AWS**

Lambda, EC2, Dynamo DB, API Gateway, CloudWatch, S3, Cognito, Secret Manager

#### **Others**

Socket.io, WebRTC, GIT, JIRA

# **ABOUT ME**

#### **Career Objective:**

To work in an environment that encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.

#### **Executive Summary:**

- Around 4 years of experience in full-stack development.
- Hands-on experience in AWS Cloud services, Node JS and React JS.
- Knowledge in version control tool Git Design & Development, JIRA.

# PROFESSIONAL EXPERIENCE

Nov 2020 – present FIRMINIQ Systems India Centre. ☑

**Senior Software Engineer** 

Working on different Healthcare software products for our client OMRON

Jun 2018 – Nov 2020 SmartData Enterprises inc. ☑

**Software Associate Delivery - Level II**Worked as full-stack JS developer



# **PROJECTS**

Nov 2020 - present

# Remote Patient Monitoring (Omron Healthcare) ☑ vitalsight

Aim: To create a system to let doctors remotely monitor patients' BP.

**Technologies Used:** NodeJS, AWS API Gateway, AWS Lambdas, DynamoDB, AWS Cognito, AWS SNS, AWS SES, React JS.

#### Responsibilities:

- Responsible for creating new Backend RESTful API and enhancing existing functionalities for all projects.
- I have used AWS Cognito to save all confidential information.
- I worked on AWS Lambdas and API Gateway for creating various APIs.
- Worked on Database DynamoDB.
- I implemented AWS Secret Manager for saving all confidential information.
- I used AWS SNS to send notifications to end-users.
- I implemented High charts for generating graphs in a report.
- Created event triggers on s3 and DynamoDB.
- I Worked on the Frontend application (React JS) for updating the component flow.

Nov 2020 - present

# **Internal Portal (Omron Healthcare)**

#### **Internal Portal**

**Aim:** Find a solution to efficiently register/manage multiple patients/doctors and hospitals under a portal.

**Technologies used:** AWS Lambdas, Microsoft Excel, S3, DynamoDB

### **Responsibilities:**

- Used s3 to trigger an event upon uploading a file.
- We used DynamoDB for saving user information.
- Applied Data validations in MS Excel.
- Mentored and trained recruits and lateral joiners in the team.

Jan 2020 - Dec 2020

### The Canadian Load Board 🗷

#### Logistic

**Aim:** The Canadian load board cloud toolsets provide users with more than just a load board. Brokers, carriers, and other logistics service providers use our platform to digitize the RFQ process, match capacity, and build business networks.

**Technologies used:** Node Js, Express JS, Socket.io, Stripe, AWS, React JS & MongoDB.

#### Responsibilities:

- Responsible for creating the whole architecture for this app frontend and backend.
- Worked on the frontend for this app on React JS and used express js with MongoDB for backend in monolithic approach (On Ec2).
- Create a real-time dynamic lead generation page for brokers, which will update when another broker changes or adds any load.
- We created an Inventory management system.

Jan 2019 - Jan 2020

# Kangaroo Propane 🛮

#### **E-commerce & Stock management**

**Aim:** It is an E-commerce website that sells propane gas tanks and delivery them to user locations. Users can track their order In Real-time on a map using IOS & Android apps. **Technologies used:** Node Js, Express JS, Socket.io, Braintree, AWS, Angular 9 & MongoDB. **Responsibilities:** 

- Responsible for creating the whole architecture for this app frontend and backend.
- Worked on the frontend for this app on angular 9 and used express js with MongoDB for backend in monolithic approach (On Ec2).
- We created a Real-time order tracking system.
- We created an Inventory management system.

# **EDUCATION**

2014 – 2018 Shoolini University ☑

Solan, India

**Bachelor of Technology (CSE)** 

2013 – 2014 New Era Sr Sec School ☑

Higher Secondary (+2)

Hamirpur HP, India



# **AWARDS**

2021 Most Valuable Player 🗹

**FIRMINIQ Systems India Centre.** 

2020 Best Performer Award And Bounce

SmartData Enterprises inc.



# **LANGUAGES**

- English

- Hindi



# **INTERESTS**

Driving | Traveling | New Tech. | Playing With Gadgets