

# JAYDEV MANOHAR THOMKE

Full Stack Developer

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## SKILLS

<b>Frontend</b> React, NextJS, Redux, Redux-sagas, Context API, Hooks, Zustand, Mobx, React Native, Angular	<b>Backend</b> NodeJS, ExpressJS, GraphQL, REST, Websockets, Serverless, NestJS
<b>Programming Languages</b> Javascript, Typescript	<b>Databases</b> MongoDB, PostgreSQL, MYSQL, DynamoDB
<b>Cloud &amp; DevOps</b> AWS, S3, EC2, Elastic Search	<b>Testing</b> Unit Testing, Jest, React Testing Library, Cypress
<b>Project Management</b> Git, Jira, Trello, TFS, CodeBeamer, Notion	<b>Communication Languages</b> English, Hindi, Marathi

## EXPERIENCE

### Emerson Automation Solutions, Pune — Senior Software Engineer

APRIL 2022 - PRESENT

- ValveLink Pro
  - **Stack:** ReactJS, Redux, Redux-sagas, Websockets (react-use-websocket), Nodejs, Express.
  - Working on a product called Valve Link Pro.

- Current role is more of a Frontend where we consume APIs to communicate with live devices.
- RTM (Tank Monitoring)
  - **Stack:** Nodejs, GraphQL, Nextjs/Reactjs, MSSQL
  - A multi-tenant system for real time tank monitoring.

## Spak Engineering, Bangalore— *Full Stack Developer*

JUNE 2020 - MARCH 2022

- Telemed
  - **Stack:** React, NodeJS, Express, MSSQL, MongoDB, Websockets (socket.io-client).
  - Worked on a web application which manages the ecosystem for Doctors, Patients, Nurses and Treatments with the help of recording device (Video/Audio). (For Example for disease like Parkinsons)
  - Made use of websockets for real time data like live chat and HLS video streaming.
- RE: Instrument Monitoring System
  - **Stack:** React, NodeJS, MSSQL, MongoDB.
  - Successfully delivered a tool which is built using Electron (React/redux/sagas, Nodejs, Mongoddb, MSSQL).
  - Hosting: AWS EC2, S3 for storage, DynamoDB.

## Firstcry.com, Pune— *Full Stack Developer*

NOV 2017 - JUNE 2020

- B2B Application
  - **Stack:** AngularJS 1.5, Angular 6, NodeJS (Restify), PostgreSQL, MYSQL, MSSQL.
  - Working on a Business to Business (B2B) Project.
  - Working on some major business driving features.
  - Hosting: AWS EC2, S3 for storage, ElasticSearch, AWS lambda
  - This App was used by Frenchies to order product in bulk
  - Auto Replenishment System was a feature which helped Franchise owners to order fast selling products in their region.
- Feedback Kiosk
  - **Stack:** Nodejs, Arduino.
  - **Hardware:** ESP32/ESP WIFI
  - Successfully delivered a tool which ran as a windows service on POS machines which recorded customer feedback via a Kiosk like touch panel device.

## Allure INC, Pune— *Magento Developer*

JULY 2017 - OCT 2017

- **PHP Magento, MYSQL, JavaScript, JQuery.**
- Worked on Ecommerce website.
- Worked directly with Client.

## EDUCATION

**Shivaji University, Kolhapur** — *Bachelor of Engineering (Computer Science)*

2014 - 2017

**JJ Magdum Polytechnic, Jaysingpur** — *Diploma (Computer Science)*

2011 - 2014