## Jaydev Manohar Thomke

Full Stack Developer Pune, Maharashtra jaydevthomke.dev@gmail.com 7020808023

Linkedin Github Website

#### **OBJECTIVE**

Highly skilled MERN Stack Developer with 7.8+ years of experience in designing, developing, and deploying full-stack web applications. Proficient in MongoDB/SQL, Express.js, React, and Node.js, with a strong background in JavaScript, Typescript, HTML, and CSS.

## **SUMMARY**

- Bachelor of Engineering in Computer Science
- Excellent logical, analytical skills.
- Sound knowledge of Software Development.
- Full Stack Developer.
- Proficient in leveraging AI tools like ChatGPT and GitHub Copilot to enhance productivity and streamline development workflows.

## **SKILLS**

Frontend Development ReactJS, NextJS, Redux, Redux-sagas, Context API, Mobx, Zustand, Axios	Backend Development NodeJS, ExpressJS, NestJS, GraphQL, REST
Programming Languages JavaScript, TypeScript	<b>Databases</b> MongoDB, PostgreSQL, MySQL, DynamoDB
Cloud & DevOps AWS, S3, Lambda, EC2, Serverless, GCP, Azure, Elastic Search	<b>Testing</b> Automation Testing, Unit testing, Jest, React Testing Library, Cypress

Mobile Development	Project Management
React Native, PWA	Git, Jira, Trello, TFS, CodeBeamer, Notion

#### **WORK EXPERIENCE**

## **Currently working as Senior Software Engineer at Emerson Automation Solutions (April 2022 - Current)**

#### **Products:**

- ValveLink Pro
  - Stack: ReactJS, Redux, Redux-sagas, Websockets (react-use-websocket),
     Net.
  - Working on a product called Valve Link Pro.
  - Current role is more of a Frontend where we consume .Net APIs to communicate with live devices.
- ValveLink gen-z
  - Stack: Nodejs, Electron, ReactJS
  - Building a backend/libraries using Nodejs to communicate with HART Modem using HART Protocol.

## Full Stack Developer at Spak Engineering (June 2020 - March 2022)

#### **Products:**

- 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, Mongodb, MSSQL).
  - Hosting: AWS EC2, S3 for storage, DynamoDB.

## Full Stack Developer at Firstcry.com (Nov 2017 - June 2020)

#### **Products:**

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 Frenchiees 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.

#### Magento Developer at Allure INC. (July 2017 - Oct 2017)

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

#### **Self Employed/FreeLancer**

- Interfaced with business analysts, developers and technical support to determine the best requirement specifications.
- Developed and deployed a standalone desktop application for a hotel.
- Developed an Application to interface with a Ticket Vending Machine for a group of BE ENTC Students.
- Built a software system of Pooja Industries, Jaysingpur. BE Project.
- Developed Small Database Management Projects such as:
  - Participants Registration System

# Full Stack Developer, Android/IOS/Ionic developer in Belgave Group of Companies

- Worked as an intern in Belgave Group of companies.
- Worked on building different hybrid Applications.

## **Personal Projects**

• Developed Android/IOS (Hybrid) Application for Indian Dhol Tasha Pathaks in our region which is available on Google Play Store.

## **EDUCATION**

**BE CSE** 

Shivaji University, Miraj

2014 - 2017

**Diploma** 

MSBTE, Jaysingpur

2011 - 2014

SSC

Shivaji University, Sangli - 2009

## **PERSONAL DETAILS**

**Date of Birth**: 25.06.1994 **Languages Known**: Marathi, English, Hindi.

**Gender:** Male **Hobbies:** Gaming, Dance, Gym

Place: Pune, Maharashtra

**Date:** 18/08/2023