

# SUBHRANSU MAHARANA

## Languages

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JAVA, Golang, Javascript

## Skills

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### ▪ Front-end:

ReactJS (with Hooks), Angular4, Typescript, Javascript, JQuery and HTML, CSS

### ▪ Back-end:

JAVA/J2EE technologies, SpringBoot, Spring Framework, NodeJS, ExpressJS

▪ Experience working with Containerization Technologies like **Docker**, Docker Compose

▪ Knowledge in cloud based technologies: **AWS** and **GCP**

▪ Having Sound knowledge in OOPs, Data Structures, and design patterns.

▪ Good Analytics skills and quick Learner.

▪ Knowledge in Go Programming Language

▪ Have extensively used a large number of software engineering tools, including Maven, Ant, TFS, git and svn.

▪ I'm eager to use new technologies for the development of applications.

## Contact

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### Portfolio:

[subhset.github.io](https://subhset.github.io)

### Address:

Sarjapur Road, Bengaluru

### Phone:

+91-9886326216

### Email:

subhransumaharana@gmail.com

## Summary

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An Experienced Full-Stack Developer with five years of experience in the retail and finance industries. Always keen to learn new technologies, Following **best Quality Practices** by applying **Design Patterns**, on-time Delivery and looking to take more leadership over project delivery.

## Work Experience

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### Full-Stack Engineer

June 2019 - till Date

**Adobe Systems, Bengaluru**

#### #1 - Digital Traffic Dashboard for Marriott

- Developed a custom analytical dashboard for Marriott which shows the real-time digital traffic in Map.
- Created a page showing various charts (line chart, column chart, and Map) to show a comparison of traffic to the Marriott website.
- Integration with Adobe Analytics Reporting API.
- Developed a PlunkQueue framework which was useful to show map plunks in a smooth flow.
- Worked closely with the UX designer, architect and executed the architectural changes that can optimize the performance of the page.

#### #2 - Blueprint Automation Framework

- Designed and developed an Automation Framework that automates the process of Adobe Analytics, Data Layer configuration, Launch and Target for a Customer Website.
- Frontend and backend Microservices architecture using **ExpressJS**, Node.js, and **ReactJS** Framework.
- Containerized the whole application using **Docker** and Docker-compose.
- This Framework reduced the Consultant Efforts significantly by 90% and is now used widely across the teams.
- Integration with Adobe I/O and JWT Authorization

#### #3 - Survey Utility Tool for Engineering Team

- Developed a client Survey utility end to end to track the response of customers and generate meaningful insights from Report.
- Developed the backend in **SpringBoot**, **MongoDB** and **ReactJS** as the FrontEnd.
- Database model and design of application architecture

## Certifications

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- GCP Cloud Architecture (Coursera.org Certificate)
- ReactJS Certification (Udemy)
- Programming in Golang (Udemy Course Certificate)

## Co/Extra-Curricular Activities

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- **“On the Spot Award”** - Awarded in Fidelity Investments, 2017.
- **“Individual Award”** - Awarded for solving complex framework bugs in Fidelity Investments, 2018.
- Won 1st Prize in the University coding fest, 2014.
- Worked as a Freelance Graphics Designer and Web developer in freelancer.in and 99designs.com
- Loves to play Guitar and do paintings.

### Software Engineer Fidelity Investments, Bengaluru

Mar2017 - May2019

#### #1 - ETAX APPLICATION REVAMP

- Responsible for the development of a Table Component Framework for eTax Application, which made a rendering of dynamic content customizable, focusing on its stability. It was reused across Multiple teams as well.
  - Implemented Lazy-Loading, leading to an 85% reduction in web app loading time.
  - Developed directives, pipes and various utilities from scratch for the eTax App.
  - Build Web-App and Restful Web Services.
  - Involved in creating stories for eTax Application
  - Identified and suggested new technologies and tools for enhancing product value.
  - Contributed to creating utilities using multiple technologies like Angular4, Java.
  - Participate in the technical discussion and Understanding the requirements.
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### Project Engineer Wipro Technologies, Bengaluru

Sept2014 - Feb2017

#### #1 – BLUEDART WEBSITE REVAMP

- Was a key contributor to the revamp of the Bluedart website - A shipment application which possess the operations in domestic and international courier services which handled end to end process starting from initiating a courier order, pickup and delivery.
  - Provided customer features like finding nearby service station for pickup and delivery (integration with Google API), Transit time, scheduling a pickup, booking a shipment and Track a shipment.
  - Developed of SOAP-based Web Services (bottom-up) which internally consumes various third-party vendors and also calls Oracle stored procedures.
  - Google Map API Integration with shortest path implementation
  - Worked on Module end to end (UI layer using LiferayAUI, Controllers and Client Stub using axis2 implementation)
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#### #2 – Haryana Excise Record Management System

- Was a key member in the development and implementing an appropriate design pattern
  - Participate in project planning sessions and interact with business analysts to analyze requirements.
  - Used Hibernate with JPA which automated the mapping.
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## Education

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Qualification	Board/University	Year	Percentage
B.Tech (Computer Science and Engineering)	Veer Surendra Sai University of Technology, Burla, Odisha	2010-2014	7.49/10
12th Std.	Khallikote Junior College, Brahmapur, Odisha	2010	76.16 %
High School	D.A.V Public School, Brahmapur, Odisha	2008	80.8 %

## STRENGTH

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Ability to work independently, and analyze issues.

Very quick studying of new technologies, methods, and approaches.

Strongly determined, the ability to do hard work and meet deadlines.

Strong Analytics and Good Decision-making skills.

Ability to teach-instruct-train others.

## DECLARATION

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I do hereby declare that the above information is true to the best of my knowledge.

**Date:** 23-Feb-20

**Subhransu Ku. Maharana**