

SUBHRANSU KUMAR MAHARANA

Adobe Systems, Bangalore, Karnataka, India

+91-9886326216 | subhramsumaharana@gmail.com | subhset.github.io

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.

TECHNICAL SKILLS

Languages	Proficient in Java , Knows Golang, JavaScript/JQuery (prior experience)
Front-end Technologies	ReactJS , Angular4 , Angular2, Typescript, HTML, CSS, JavaScript and jQuery
Back-end Technologies	Spring Framework (Core and MVC), SpringBoot , Hibernate, Liferay Portal Framework, Docker
Web Technologies	J2EE, Web Services-SOAP, RESTful, Axis2, CXF, JSON, JDBC, Servlets, Portlets, JSP, GoogleAPI, JWT
Databases	Oracle, MySQL, SQLite, MongoDB
Web Servers	Apache Tomcat 7, NGINX
Version Control Systems	GIT, TFS, SVN
Tool	Build tools - Maven, Ant, Webpack, Babel; SOAP-UI, Jenkins,
Cloud Technologies	Knowledge in AWS, GCP (Coursera Certified)
IDE	Rich development experience with Eclipse , IntelliJ , Visual Studio Code

Sound Knowledge of Object-Oriented Programming Principles, Data Structures, Algorithms and Design Patterns. Deep understanding of building scalable Web Applications using cutting-edge Web Technologies.

WORK EXPERIENCE

5.4 Years of Experience and currently working as a *Full-Stack Developer* at **Adobe Systems**, Bangalore.

❖ Full-Stack Developer - Adobe Systems

#1 Digital Traffic Dashboard for Marriott (June-2019 to till date)	
Skills	AngularJS , NodeJS, PHP, JavaScript, MySQL, ReactJS
Responsibilities: <ul style="list-style-type: none">- 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 Marriot 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.	
#3 Blueprint Automation Framework (June-2019 to till date)	
Skills	ReactJS , NodeJS, ExpressJS, Docker , JavaScript, NGINX, JWT
Responsibilities: <ul style="list-style-type: none">- 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 AdobeIO and JWT Authorization	
#2 Survey Tool for Engineering Team Projects (Sept-2019 to till date)	

Skills	ReactJS, SpringBoot, Docker, MongoDB, NGINX
Responsibilities: <ul style="list-style-type: none">- Developed a client Survey utility end to end to track the response of customers and generate meaningful insights from Report.- Developed the backend in spring-boot and ReactJS as the FrontEnd.- Database model design and design of application architecture in MongoDB.	

❖ Software Engineer - Fidelity Investments

(March-2017 to May -2019)

#1 ETAX APPLICATION REVAMP	
Role	Full-Stack Developer
Skills	Angular4, AGgrid, Restful Web Services, Spring MVC, JAVA-J2EE, JavaScript, Oracle, Tomcat 7
Responsibilities <ul style="list-style-type: none">- 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.	

❖ Project Engineer - Wipro Technologies

(Sept 2014 - Feb 2017)

#1 BLUEDART WEBSITE REVAMP (April-2016 to February - 2017)	
Role	Full-Stack Developer
Skills	Web Services (SOAP- bottom-up), RESTful, Spring MVC, Hibernate, JAVA-J2EE, Google Map API, Liferay Portal Framework, JavaScript, Oracle, Tomcat 7
Responsibilities: <p>Development of SOAP-based Web Services (bottom-up) which internally consumes various third-party vendors and also calls Oracle stored procedures.</p> <p>Google Map API Integration with shortest path implementation</p> <p>Worked on Module end to end (UI layer using LiferayAUI, Controllers and Client Stub using axis2 implementation)</p>	
Description: <p>Shipment application possesses the operations of domestic and international courier services. Handle end to end process starting from initiating a courier order, pickup, and delivery. Provide customer features like finding nearby service stations for pickup and delivery</p> <p>Integration with Google API, Transit time, scheduling a pickup, booking a shipment and track a shipment.</p>	
#2 Haryana Excise Record Management System (Oct 2015 – Mar 2016)	
Customer	Haryana Government
Role	Full-Stack Developer
Skills	Spring MVC, Hibernate, Core JAVA, JAVA-J2EE, JavaScript, Oracle, Tomcat 7
Responsibilities: <p>Was a key member in the development and implementing an appropriate design pattern</p>	

Participate in project planning sessions and interact with business analysts to analyze requirements.
Used Hibernate with JPA which automated the mapping.

Description:

The purpose of this project was to provide a system at district offices to Capture, Classify, Maintain and Archive the dealers related records submitted at Front Windows. This allows a custodian to initiate a new record to the Server File System and assign the file to different custodians within the headquarters for verification.

EDUCATION

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 %

CO/EXTRA-CURRICULAR ACTIVITIES

"On the Spot Award" - Awarded in Fidelity Investments, 2017.

"Individual Award" - Awarded for solving complex framework bugs in Fidelity Investments, 2018.

Cloud Architecture in **GCP** (Coursera.org Certificate)

Programming in Golang (Udemy Course Certificate)

AWS Solutions Architect Associate (Course Certificate)

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.

STRENGTH

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

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

Date: 26-Apr-20

Subhransu Ku. Maharana