**ALOK VISHWAKARMA**

**Phone# +91 9666113431 E-Mail: alok.lko631@gmail.com,** Date of Birth: 11th August 1991

**website: www.alokkarma.github.io**

**Summary:**

Currently working as Full Stack developer with Xilinx India. Having 6.5 years of experience in Angular JS, Angular2/4/7, React Js, Redux, Node Js and UI development including Bootstrap, GitHub, Java and Spring Boot, Kafka and Elastic Search.

**Work Experience:**

Current Position : Sr. Programmer Analyst

Organization : Qualcomm, Hyderabad India

Duration : May 2015 – Till Date

Technology : Angular Js, React Js, Angular 2/4, React Js, Node JS, Fastify, HTML5,

CSS3, JavaScript, Spring Boot, JAVA.

**SOFTWARE SKILLS:**

Area of Expertise : Angular JS 1.3/2/4, Bootstrap 3.0, JavaScript, HTML5, CSS3, JAVA

Area of Knowledge : Java, Spring Boot, JPA, Gulp, Mockito, OOJS

Tools / IDE : Web Storm, GGTS, Oracle 10g, GitHub, Bower, NPM

Platform: Windows, Linux

Build Tool/Deployment : Jenkins, AWS S3 bucket

Storage

**PROFESSIONAL QUALIFICATION:**

**B. Tech (Computer Science & Engineering 2008-2012)** from Uttar Pradesh Technical University, Lucknow, UP, India, with 71.6% Marks.

**EDUCATIONAL QUALIFICATION:**

* 12th from Kendriya Vidyalaya, Vikas khand, Gomti nagar, Lucknow in 2007 (CBSE Board) with 77.6% Marks.
* 10th from Rani Laxmi Bai Memorial Sr. Sec. School in 2005 (CBSE Board) with 85% Marks.

**PROFESSIONAL EXPERIENCE:**

Qualcomm Inc. Sep-2017 to CurrentSr.Programmer Analyst

**Client :** Qualcomm Inc.

**Project**  **:** DIRBS

**Technologies :** React Js, Readux, ES6, Fastify, Postgres,Bootstrap, Sequelize Js

**Description:** DIRBS is a country-wide system deployed in cooperation between the country regulator, operators in that country, and a technology partner that supports the deployment. The system is intended to check, identify, and discourage non-compliant devices by verifying the installed base of devices currently active in a market and continuing to monitor as new devices are activated.

**Responsibilities:**

* Design the application layout, React project setup with Babel and TSLint. Creation of all the customized component for file upload, table and form.

Qualcomm Inc. Jan-2017 to Sep-2017Programmer Analyst

**Client :** Qualcomm Inc.

**Project**  **:** IPIT

**Technologies :** AngularJs 2/4, Bootstrap, HTML/CSS JavaScript, PrimeNG, Solr.

**Description:** It is Qualcomm’s own patent portfolio to manage patents where inventor can submit their IDF (Invention disclosure form) and it will go through multiple stages. This contains highly confidential information.

**Responsibilities:**

* Developed App in Angular2/4 with multiple reusable component and services. Designing the mobile friendly layout of application.
* Implemented world map in our app to show the patent details country wise. Customized filter for server side filtering and sorting.Implementation of Custom directives for DOM manipulation.

Qualcomm Inc. Sept-2016 to Jan 2017Programmer Analyst

**Client :** Qualcomm Inc.

**Project**  **:** QJET New Features.

**Technologies :** JQuery, HTML5, CSS3, JavaScript, Bootstrap, Grails 2.1.2, AWS, Jenkins

**Description:** QJET application is only for the C band employee and board members for the Qualcomm. This application mainly used for Trip, Hotel, Transportation and Flight management.

**Responsibilities:**

* Taken the ownership of implementation of multiple file upload in application using JQuery with file validation. Implemented Dynamic form generation and validation.

Qualcomm Inc. Mar-2016 to Jun 2016Programmer Analyst

**Client :** Qualcomm Inc.

**Project**  **:** Survey Builder

**Technologies :** Angular JS 1.3, HTML5, CSS3, JavaScript, Bootstrap, SASS, Spring boot

**Description:** Due to security concern Qualcomm doesn’t want to use third party application for internal survey. So we have developed one of the most critical application for Qualcomm. In which all the Qualcomm’s employee can take the survey.

**Responsibilities:**

* Taken the ownership of implementation of each and every module in Survey Builder project.
* Responsible for dynamic form creation and validations for each form field.

Qualcomm Inc. June-2015 to Feb-2015

Programmer Analyst

**Client :** Qualcomm Treasury Dept.

**Project**  **:** Treasury tracking tool.

**Technologies :** Angular JS 1.3, HTM5, CSS3, JavaScript, Bootstrap, SASS, Gulp, Grails

**Description:** Treasury tracking system will automate process of opening new bank account and Insurance process requests will be tracked, workflows will be automated, checklists will manage tasks and reports will be generated in minutes rather than days.

**Responsibilities:**

* Designing and lay outing for all the five form types with validations. Implementation of dynamic grid using ng-table, session handling using ng-idle. Written custom filter custom directives.
* Responsible for File upload method in entire application with multiple backend validations using TIKA.

Virtusa Consulting Services Mar-2013 to June 2015

EngineerTechnology

**Client :** Standard’s and Poor’s

**Project**  **:** S&P SLA Tool

**Technologies :**  HTM5, CSS3, JavaScript, Java , JSP, Spring 2

**Description :** SLA tool monitor the all tickets which is raised by client in HP QC. It is a web based application to monitor the status of ticket.

**Responsibilities:**

* Designed the layout framework for the application and thus minimized the efforts for creation of layouts by other team mates for separate views.

**ACHIEVEMENTS:**

* Awarded Qualstar award by Qualcomm for Treasury Tracking Tool Survey, Builder and QJET.

**ARTICLES:**

[**https://medium.com/@alok.lko631/simple-css-steps-stepper-4695cbe3013a**](https://medium.com/@alok.lko631/simple-css-steps-stepper-4695cbe3013a)