**Manoj Kumar Chickmagalur Alesh** ✉:manojkumarca8@gmail.com

**Software Engineer**  ☎: +1 4168297643,**+**91-9036455404

**Professional Summary:**

* 8 Years of professional experience in software development, analysis, testing and implementation of responsive web and hybrid mobile applications.
* Extensive experience in client side application designing and development using Angular, Angular JS, jQuery, Bootstrap, HTML, CSS, SCSS, JavaScript, Node JS, Ionic framework, free marker template.
* Experience in writing unit testing using Jasmine and Karma testing framework and end-to-end testing using Protractor framework.
* Experience in developing hybrid mobile application using Cordova platform, ionic platform**.**
* Experience in source version control using tools GIT, Source Tree.
* Experience in security testing of web applications and knowledge of using security tools like Burp suite.
* Experience in developing web applications which meets W3C AA accessibility compliance.
* Experience in developing and integrating adobe analytics with the web application for all web analytics tracking.
* Experience in working with Adobe experience manager for all content management and static web page development.

**Technical skills:**

* Internet Technology : HTML, CSS,SCSS, Bootstrap, JavaScript,

jQuery, Angular, Angular JS, JSON, AEM, free marker template

* Other Applications / Tools : Node JS , Express Framework, Ionic

 framework, Grunt , Gulp, Karma(Task Manager), Jasmine, Protractor, Burp suite, webpack

* Databases : Mongo DB
* Development Tools : Visual Studio Code, Sublime text,

 WebStorm, eclipse.

**Employment History:**

**Amadeus North America.
October 2019 to Present**

As Software engineer at Amadeus North America

**Project : Air Canada Aeroplan Loyalty Program**

**Client : Air Canada**

**Role Played : Front End UI Developer**

**Skills Used : Angular, Angular JS, HTML, CSS, SCSS, Bootstrap, JavaScript, Webpack, Gulp, AEM, Free marker template**

**Description:**

Air Canada's new transformed Aeroplan program with exciting new features where user will get more benefits at every step of journey. This program will help end user more ways to earn, more rewards, more benefits along the way and will enhance the experience of Travel. The program will adopt approach to redeeming miles for flights booked.

**Responsibilities:**

* Design, code, test debug, of reusable UI component using Angular work on its performance, security and useability.
* Architect new solutions for problems faced in application.
* Effectively carry out sprint ceremonies in an Agile Methodology system.
* Performed the roles of a Software Engineer in the team ensuring that product releases adhere to the highest quality norms.
* Maintained regular interaction with product managers and the client’s e-commerce divisions to discuss, clarify and suggest ways to improve the website.
* Understanding and contributing to the development of the functional specification documents and other artifacts related to the product.
* Adding enable/disable functionality for all feature developed which will be controlled via AEM.
* Conduct unit testing using jasmine framework and Karama test runner, package and performance tests of the software and ensure a level of quality in line with Amadeus guidelines.
* Working closely with other team members including product owner, designer, software developers and QA engineer.
* Used security testing tools like Burp suite and Black duck for static code analysis.
* Develop software according to Amadeus standards.
* Worked with various stakeholders to identify, troubleshoot and fix the issues of different software environments and the system software.
* Production support

**Amadeus Software labs India Pvt. Ltd.
December 2017 to September 2019**

As senior software engineer at Amadeus Software labs

**Project : Passenger Service System**

**Client : Air Canada**

**Role Played : Front End UI Developer**

**Skills Used : Angular, Angular JS, HTML, CSS, SCSS, Bootstrap, JavaScript, Webpack, Gulp , AEM,**

**Description:**

Passenger Service system is a global distribution system for booking air tickets. It is ecommerce web application for booking airline ticket for users like Guest, logged in user, agent user. It helps managing the end to end booking flow by tracking several parameters like the seat inventory of an airline, ticket prices, Ancillary services using different Amadeus products like RIT, AAAS, ATC, ASC etc.

**Responsibilities:**

* Design, code, test debug, of reusable UI component using Angular document and maintain software solutions.
* Design technical solutions and Perform feasibility studies.
* Conduct unit testing using jasmine framework and Karama test runner, package and performance tests of the software and ensure a level of quality in line with Amadeus guidelines.
* Working with other team members including Software developers and QA engineer.
* Develop software according to Amadeus standards.
* Worked on design and development of Travel options, Split PNR, Tab ID, BKGD, eupgrade Credit History, email, pdf
* Development of Mock UP screen using Angular.
* Supporting in the maintenance activities by debugging the existing software in response to the defects in all validation phases.

**Global Logic**

 **February 2016 to December 2017**

As software engineer at Global Logic.

**Project : Ecoreal AD**

**Client : Schneider Electric**

**Role Played : Front End UI Developer**

**Skills Used : Angular JS 1.5, Node JS, HTML, CSS, SCSS, JavaScript, Grunt, Jasmine, Karma.**

**Description:**

Ecoreal AD project is an online tool which is designed for Schneider Electric Products. This tool allows the user to build , test and configure the Schneider electrical products. Based on the design specification and user can get the Bill of Material i.e. estimated cost of the product and can download the quotations as per user’s preferred formats.

**Responsibilities:**

* Web Application development using angular js, HTML 4, SCSS, Bootstrap.
* Part of code review
* Involved in Low Level Design
* Responsible for technical communication with the client. This includes requirement clarification, providing optimal solution, architecture, obtaining user acceptance and other deliverable acceptances.
* Unit testing using jasmine framework and karma test runner
* Defect Fixes.

**emids Technologies**

**January 2014 to February 2016**

<http://www.emids.com/>

As software developer at emids Technologies.

**Project : Influence Health
Client : Influence Health**

**Role Played : Front End UI Developer**

**Skills Used : Angular JS 1.3, Node JS, Web Services, MVC, HTML, CSS, SCSS, JavaScript, Grunt, Jasmine, Karma.**

**Description:**

The Influence Health platform enables providers, employers and payers to positively influence consumer decision making and health-behaviours well beyond the physical care setting through personalized and interactive multi-channel engagement. Many modules and has an easy cool looking user interface design which is well received from the clients.

**Responsibilities:**

* Web Application development with MVC methodology using angular js.
* Unit testing using jasmine framework and karma test runner.
* Defect Fixes.

**Project Link:**

https://manojca7.github.io/

**Declaration:**

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

**Date:** 02/12/2021 **Signature**

**Place:** Toronto