

Kumaravel Shanmugam

Angular Front-End Developer

I am into the Web application development with a wide array of skills and in-depth knowledge of Web technology. I have been working with HTML4/HTML5, CSS2/CSS3, Bootstrap, RWD, JSON, JavaScript, JQuery, Angular 5+, NGRX, NGXR and Adobe Photoshop from past 14+ years and had opportunity to work in a variety of environments, like start from scratch project, revamping any existing website, enhancement etc. Also, has strong analyzing skill and quick turnaround ability.



PROFESSIONAL EXPERIENCE:

TECHNICAL LEAD

25/10/2021 to CURRENT

Tata Consultancy Service / Bengaluru.

Roles & Responsibilities:

- Developed the user interface for back-office support and worked collaboratively in agile scrum team on the design and development of application.
- Performed unit testing after writing the code by using Jest Framework and involved in TDD (Test-driven development) environment.
- Created reusable templates and style sheets based on UI standards and guidelines. Performed functional tasks using specifications and wireframes.
- Coordinate with interface Design Architects for meeting accessibility standards at code level.
- Utilized Agile Methodologies (Scrum) to manage full life-cycle development of the project.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers
- Worked with JIRA, which is managing project requirements and task. Used GitHub as Version control.

SR. SOFTWARE ENGINEER II SW

17/08/2019 to 28/09/2021

Harman International India Pvt Ltd / Bengaluru.

Roles & Responsibilities:

- Responsible for creating efficient design and developing User Interaction screens using HTML, SCSS, Bootstrap, Typescript, Angular.
- Enhanced application performance by Angular 6 Component based development in view of future Angular framework transitions.
- Experience with creating custom directive, decorators, and services to interface with both restful and SOA services.
- Used Http, JSON to send request to the server to check the functionality of the websites and for storing and exchanging information b/w browser and server.
- Worked on GIT as version control. Utilized NPM scripts for build and test environments in a node.js application.
- Designed and developed the application using Agile Scrum methodology by breaking down the project to several sprints.

SOFTWARE ENGINEER

13/08/2019 to 10/10/2019

Boeing International Corporation India Pvt Ltd / Bengaluru

Roles & Responsibilities:

- Created Typescript reusable components and services to consume REST API's using Components-based architecture provided by Angular 5.
- Implemented HTTP requests using Rxjs Observable library to handle multiple values over time.
- Worked with Angular 5 to develop single page applications, worked with Ngrx/Ngxs for managing Angular application.
- Responsible to Style, look and feel of the web page with SASS that extends CSS with dynamic behavior such as variable, mixing, operations and functions.
- Worked with JASMINE in testing and Protractor for unit testing Angular modules.

TECHNICAL LEAD

06/12/2018 to 31/07/2019

Mindtree Ltd / Bengaluru.

Roles & Responsibilities:

- Extensive usage of Bootstrap for layout as well as responsive design and SASS for Responsive design.
- Participated in making Responsive Web Designs using Media Queries and Twitter Bootstrap.
- Extensively used SASS (Syntactically awesome style sheets) while styling with CSS3.
- Used Chrome Developer Tool for debugging and for element styling. Worked on GIT and source tree as a version control.



EDUCATION:



**Bachelor of Degree B. Tech
Information Technology**

Anna University – Chennai (2004 -2007)



Diploma

Electrical & Electronics Engineering

Directorate of technical educations
Chennai (2000 – 2003)



CERTIFICATES:

W3 School

- Html (2014)
- CSS (2014)



TECHNICAL SKILLS

HTML

CSS / Bootstrap/ Rwd

JavaScript / JQuery / NodeJS

TypeScript

Angular 5+

Rxjs / Json

Jasmine/ Jest Unit Test

Git

Photoshop

Ngrx & Ngxs



APPLICATION DEVELOPER SPECIALIST

27/07/2017 to 30/11/2018

Volvo India Pvt Ltd / Bengaluru.

Roles & Responsibilities:

- Involved in development of User Interface using HTML/HTML5, CSS/CSS3, JavaScript, JQuery, JSON.
- Involved in writing application-level code to interact with APIs, Web Services using JSON.
- Implemented Angular Router to enable navigation from one view to the next as customer performs application tasks.
- Worked on GIT as a version control. Utilized NPM scripts for build and test environments in a Node.js application.
- Enhanced application performance by Angular 4 Component based development in view of future Angular framework transitions.



HOBBIES



Travelling



Reading



Sports



Listening Music



TECHNOLOGY LEAD

09/03/2011 to 21/07/2017

Cognizant Technology Solutions India Pvt Ltd / Bengaluru

Roles & Responsibilities:

- Responsible for creating efficient design and developing User Interaction screens using HTML, CSS3, Bootstrap, JavaScript.
- Participated in making Responsive Web Designs using Media Queries and Twitter Bootstrap
- Used Firebug for debugging and for element styling. Worked on GIT and source tree as a version control.
- Developed the user interface for back-office support and worked collaboratively in agile scrum team on the design and development of application.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
- Participate in the team on agile development cycle. Followed Scrum methodology.
- Extensively used Debugging JavaScript using Chrome developer Toolbar.



UI Developer

17/11/2010 to 07/03/2011

Schindlers Management Services Pvt Ltd / Bengaluru.

- Designed Rich Prototypes and Applications using HTML5, CSS3, JavaScript
- Participate in the team on agile development cycle. Followed Scrum methodology.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
- Experience in working with the advanced JavaScript such as ECMAScript 6 (ES6)
- Designed and developed the application using Agile Scrum methodology by breaking down the project to several sprints.



SOFTWARE ENGINEER

11/05/2010 to 30/09/2010

Xentaqsys Technologies / Haryana.

- Designed Rich Prototypes and Applications using HTML5, CSS3, JavaScript
- Participate in the team on agile development cycle. Followed Scrum methodology.
- Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
- Experience in working with the advanced JavaScript such as ECMAScript 6 (ES6)
- Designed and developed the application using Agile Scrum methodology by breaking down the project to several sprints.



INTERNSHIP TRAINING

25/05/2007 to 30/04/2010

Dart Innovation Technologies Pvt Ltd / Chennai

- Involved in development of User Interface using HTML, CSS, JavaScript, JQuery
- Participate in the team on agile development cycle. Followed Scrum methodology.
- Used Firebug to debug JavaScript, to analyze DOM objects of the page and to change the page layout.
- Worked on Cross-Browser compatibility and fixed the bug for several browsers.
- Designed and developed the application using Agile Scrum methodology by breaking down the project to several sprints



+91 9945729262



Kumar.shan@tcs.com



Linkedin.com/in/kumar-shan-859333624



SV Heights, Flat-B004, Whitefield, Bengaluru - Karnataka - 560066



Kumaruidivloper.github.io/My-Portfolio