



# Bharath Muppa

*I am Full stack Web Developer with 8 years of Exciting experience in developing Web Application with Strong understanding of Software Programming Paradigms. Looking for an opportunity where I can unleash my full potential.*

## PROJECTS

### 2021(May) - present

#### **ASML** – YER Consultancy (Full stack Developer)

- Worked on supply chain module to ease change management process within ASML.
- Got an opportunity to lead project team.
- Worked on Micro services architecture.
- Configured and managed Kubernetes clusters for my project.
- Optimized front end performance for multi-level level table, Huge data visualization(comparatively).
- Created UI components to use across projects.

#### **Highlights:**

- Micro services using Spring Boot, Postgres, neo4j, typescript, Kubernetes, Angular library creation.

### 2019(June) – 2021(Feb)

#### **PHILIPS** – Montash Consultancy (Web Developer)

- Worked on creating web Dicom Viewer application as Typescript Engineer for HSDP Department.
- Worked on Multiple internal libraries which will be used by many internal clients for their medical devices.
- Created Adapted libraries to angular user app, react user app.
- Created Node scripts to automate build process and version upgrades.

#### **Highlights:**

- Angular Libraries Creation, custom TypeScript build setup using webpack, NX Workspaces, Migration from TSLint to ESLint,.

### 2019(Feb) – 2019(May)

#### **EURAIL** (Web Developer)

- Worked in Reservation systems of Eurail.
- Worked as React Developer.

- Learned about AEM integration with web frameworks.

## 2016 – 2019

### ASML – Tata Consultancy services (Full Stack Developer)

- Worked in Multiple projects within ASML and been part of Mobile Solutions and user Experience team.
- Member of Standards Regulation Committee from TCS for Web Applications.
- Worked as SAPUI5, Angular developer for 4 internal projects.
- Developed Angular library for ASML Internal use
- Implemented Redux pattern using ng-rx Store.
- Emphasize more on Uni-direction data flow, Component based Programming paradigms, SOLID Principles.
- Suggested Git Versioning strategy for Team.
- Implemented Continuous deployment using Jenkins

## 2015 - 2016

### XL – Tata Consultancy services (Full Stack Developer)

- Worked in Scrum Team of 4 full stack developers.
- used Node as JavaScript runtime Environment and Express to develop Rest API.
- AngularJS, Angular 2 Beta, Angular 2 RC and Angular 2 as Javascript Frameworks.
- Took Lead on Code Quality and design patterns.
- Implement Gulp Task runners for minification, obfuscation and gZipping.

## 2014 - 2015

### DBS – Tata Consultancy services (Web Developer)

- Worked in Team of 2 Web developers used Angular JS as UI framework, Material as UX pattern.
- Developed Extension for Angular grid.

## 2013 – 2014

### AXIS MOBILE APP – Tata Consultancy services (Mobile Application Developer)

- Worked in team of 15 UI developers to develop a mobile application for Axis Bank using AngularJS Framework, Bootstrap as UX pattern and Cordova for packaging.
- Published Custom directives across teams.
- Member of functional JavaScript team.

## SKILLS

### WEB DEVELOPMENT

ANGULAR	■■■■■■■■■	ES	■■■■■■■■■
TYPE SCRIPT	■■■■■■■■■	HTML	■■■■■■■■■
CSS	■■■■■■■■■	SCSS	■■■■■■■■■
LIT ELEMENTS	■■■■■■■■■		

## BACKEND DEVELOPMENT

JAVA



POSTGRES



NODE



## DEVELOPMENT TOOLS

AGILE



WEBPACK



GIT



SVN



DOCKER



KUBERNETES



**HANDS ON** : React, TensorFlow, IBM Q.

## INTERESTING TOPICS

- Writing articles on Computer science topics.
- Quantum Computing\*.
- Analyzing Performance across sites.
- Version Controlling Strategies.
- Platform agnostic Coding practices.
- Love to discuss on STEM Topics.

## EDUCATION

2009 – 2013

**BACHELOR OF COMPUTER SCIENCE**– Andhra University

+ Completed with 8.27 aggregate.

## AWARDS

2014

TCS KUDOS

2014,2015

CLP FACULTY AWARD (THRICE)

2016

TECHNICAL EXCELLENCE

2017

SERVICE COMMITMENT AWARD

2020

IBM QUANTUM CHALLENGE 2020 ACHIEVEMENT ADVANCED