



# Bharath Muppa

I am Experienced Full stack web developer with skills in developing Web application with Strong understanding of **Software Programming Paradigms**.

I am looking for an organization that can leverage my skills to enhance **customers experience** and provides a better **learning and development** opportunities for me.

## PROJECTS

2019(June) – Present

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

- Worked as Typescript Engineer for HSDP Department.
- Worked on Multiple internal libraries which will be used by many internal clients for their medical image processing.
- Created Application based on libraries to angular, react users.
- Created Node scripts to automate build process and version upgrades.

#### **Highlights:**

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

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.

2015 - 2016

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

- 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

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.

## PET PROJECTS

2019 – Present

**RESTO** – Restaurant Management App (**Personal Project**)

- App/web application for restaurant management.
- Worked on Azure functions, App Service, Key Vault, DNS Zone.
- Migration from Azure to GCP.
- Worked on GCP functions, GCP places API and Maps API.
- Created Stripes API based on Azure functions.
- App is built on top of Ionic to support hybrid mobile apps.
- Firebase and Firestore(NOSQL Db) integrations.
- Created Chat bot for FAQ page based on Dialog flow.

**Highlights:**

Migration from Azure to GCP, Created functions for stripe integration, Mobile app for customers and management app for Restaurant teams.

## SKILLS

### WEB DEVELOPMENT

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

### BACKEND DEVELOPMENT

NODE	■■■■■■■■■	ORACLE	■■■■■■■■■
PYTHON	■■■■■■■■■		

### OTHER SOFTWARE DEVELOPMENT SKILLS

AGILE	■■■■■■■■■	SOURCE CONTROL	■■■■■■■■■
GIT	■■■■■■■■■	SVN	■■■■■■■■■
WEBPACK	■■■■■■■■■		

### INTERESTING TOPICS

- Programming paradigms & Principles of programming
- Quantum Computing\*
- Performance Management.
- Version Controlling Strategies.
- Platform agnostic Coding practices.
- Tendency to Excite on Physics and Mathematical Topics.

## EDUCATION

2009 – 2013

**BACHELOR OF COMPUTER SCIENCE**– Andhra University  
+ Completed with 8.27 aggregate.

## AWARDS

2014  
2014,2015  
2016  
2017  
2020

**TCS KUDOS**  
**CLP FACULTY AWARD (THRICE)**  
**TECHNICAL EXCELLENCE**  
**SERVICE COMMITMENT AWARD**  
**IBM QUANTUM CHALLENGE 2020 ACHIEVEMENT ADVANCED**