# Charanbabu Karnam

#### User Interfaces/Interactions Developer | OSS Contributor

charanbabukarnam@gmail.com

#### **About me**

Strong 7+ Years of experience in building enterprise level cloud native web applications, modern intuitive cross-platform mobile applications and end to end applications. Passionate about delivering best user experiences and interactions with customer inclusiveness.



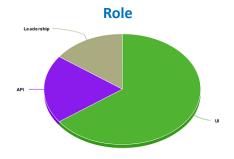
Web Application Development
Platform/Infrastructure Tools
Rest APIs / JSON: API

HTML, CSS, JavaScript

Webpack & Bundling tools

Mobile Application Development

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## **Schooling**

Bachelor's in technology – 86% Sri Venkateshwara University Award: Gold Medal in UG Intermediate (12th class) – 98% Sri Chaitanya Jr. Kalasala Award: Pratibha Award (Govt of Andhra Pradesh)

# **About my work**

## @Mcafee - Now - Software Development Engineer

- Leading a team of four engineers to build scalable web applications, web components for a design system, performance analytics widgets, dashboards, NodeJS specific platform tools, Micro frontend consoles.
- Got recognition for scaling team deliverables with college pass outs and young engineers across geo locations.
- Responsible for UI/UX design decisions with feasibility analysis, Architecture, Technology Choices, Prototyping,
   Development and Support for the Platform group.
- Awards: MVP For FY2020 from CEO, The Fearless Innovator.
- **Tech-stack:** Typescript, ReactJS + Redux/Hooks, Angular9, StencilJS, Lit-Element, SCSS, Java, crnk.io, NodeJS, Jest, Cypress, Protractor, Jasmine + Karma, AWS, Docker, Git, GitHub, Mercurial.

#### @Deloitte LLP | 12/2016 - 09/2019 - Consultant

- Individual contributor responsible for development of portals for an insurance company in US.
- Contributed for a Speech recognition project deployed to KIOSKS to reduce load on insurance agents.
- Leader/POC in the group who is responsible for Performance, Web Analytics, Code Quality.
- Awards: Outstanding Employee for FY2018.
- **Tech-stack:** Angular, Vue, Bootstrap, Material, High charts, NodeJS, Protractor, Jasmine + Karma, SonarQube, AWS, Jenkins, Groovy, Google Analytics, Git, Gitlab, Bitbucket.

# @Cognizant | 08/2016 - 12/2016 - Programming Analyst

- Frontend Developer responsible for development of portals for a US based telecom provider.
- Individual contributor in a migration project where the web apps are upgraded to latest angular versions.
- Developed a component Library which is reused across all Angular SPA's.
- Tech-stack: Angular.js, Angular, SCSS, Bootstrap, Require.JS, gulp, W3C Accessibility, Protractor, Jasmine + Karma, SVN.

## @Infosys | 06/2014 - 08/2016 - Systems Engineer

- Full-stack Developer involved in the migration of an aero-domain portal from Adobe Flex to HTML based web application.
- Active member in the design team who brain-stormed the Micro service architecture, Design system for UI.
- Tech-stack: Angular.js, Angular, SCSS, Bootstrap, Java, Spring MVC, Spring Boot, Mongo DB, Oracle DB, Jasmine, Junit, SVN, VSS.

#### Over and above the work

- Open Source Evangelist currently involved in Stencil Project and its website. Successfully contributed to features which are in production.
- Design and Development of e-commerce application for a temple trust in India. https://desdevcharan.github.io/devi
- Web and a mobile application for an automobile dealer to perform automobile servicing life cycle management.

More about me @https://linkedin.com/in/charanbabukarnam, @https://github.com/desdevcharan, @https://twitter.com/this is KCB