

Abhinav Singirthi

UI Engineer

5+ years of working proficiency as UI Engineer



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WORK EXPERIENCE

UI Engineer Cisco

11/2021 - Present

Bangalore, India

Achievements/Tasks

- Migrated Angular JS screens to Angular 14.
- Built Re-usable components, modules.
- Built and Designed UX for entire workflow from scratch, migrated screens.
- Performing Bug-fixes, Code reviews.
- Wrote Unit Tests and Documentation.
- Built Application modules for Webex Hybrid Services(VMN, HDS), INFRA(ZTP & others).

Associate Consultant Capgemini

06/2019 - 10/2021

Hyderabad, India

Achievements/Tasks

- Developed performance-driven and user-centric websites that met all business requirements.
- Analysed and created web-frames for the webpage design .
- Reduced number of Lines of Code(LOC) with optimized coding standards.
- Reviewed code, debugged problems and corrected issues.
- Contributed ideas and suggestions in team meetings and delivered updates on deadlines, designs and enhancements.
- Successfully migrated all module screens from Old screens to latest HTML 5 screens completely from scratch.
- Implemented ideas and feature components which are re-usable throughout the application.
- Developed modules from scratch, with re-usable features, implemented latest techniques.

EDUCATION

Bachelors of Technology(Btech) Anurag University

06/2015 - 06/2019

Hyderabad, 9.64CGPA

Machine Learning (Major Project)

- Published Journal Paper on Custom Object Detection(ISSN NO: 2249-7455)

SKILLS

Javascript

Typescript

Angular

React.js

HTML 5

CSS 3

Javascript

jQuery

SASS/SCSS

Docker

Node.js

PROJECTS

INFRA (Zero Touch Provisioning) (01/2022 - Present)

- We have successfully migrated our App from Angular 8 to Angular 14. Worked with technologies like AG Grid, three.js.
- Created custom components, which can be used by the entire team. Increased average code coverage of UT above 85%.
- Worked on many POC's (Used react), participated in Hackathons.
- Worked on Features, migrated screens, fixed bugs, Performance testing, Accessibility and Usability.

Hybrid Services(Video Mesh and Hybrid Data Security) (11/2020 - 01/2022)

- **Video Mesh:** When calls are received on Webex, all those calls fall on VMN(Video Mesh) Nodes. To view the node status and error and notifications, activity, we have site called Control Hub.
- Built tool for ISO configuration from scratch and Dockerized Application (React)
- **Tech Stack Used:** Angular, React, HTML 5, CSS 3, Bootstrap 4, Javascript, Node.JS, Typescript, Docker, Python, Git, Postman

TORCH(Total One Stop Reporting for Corporate Health Care)

- **TORCH:** This application is about Health Care domain, where corporate people can view, edit, update and create their insurance via bills and can view ledgers about their billing process.
- **Contribution:**
- We have migrated plain HTML, Vanilla JS Pages to Angular 8.
- Tested and debugged issues.
- Developed screens from scratch as per the design specs.
- **Tech Stack Used:** Angular 8, HTML 5, CSS 3, Bootstrap 4, jquery, javascript, Typescript, Git.

CERTIFICATES

Frontend Developer(React) Certificate

<https://www.hackerrank.com/certificates/d48784dd6413>

Microsoft Certified Azure Fundamentals AZ-900

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Telugu

Native or Bilingual Proficiency