# Sujeith Gopinath

Sr. Frontend Developer at Coboworx (Germany)

With 8+ years of startup experience as a self-taught developer, I honed my skills in architecting and building applications for B2B and B2C startups. Thus contributing to scale products, delivering customer satisfaction, and driving business growth.

sujithgnth@gmail.com (+49) 15236211923
linkedin.com/in/sujithnath

github.com/sujithnath

sujeith-gopi-nath

https://sujithnath.github.io/sujithnath/

## **Work Experience**

## Sr. Frontend Engineer - Coboworx [Robotics for SMEs]

Tech: React + Redux Toolkit, TypeScript, Tailwind, Cypress

August.2022 - Present (Dresden, Germany)

As the individual responsible for managing the control system interface for robotics, I have been tasked with the following responsibilities:

- 40+ Quality Customers: Generated over 40 leads by successfully enabling users to create and run custom robot motions using blockly service, improving user engagement and the application's reach.
- Enhanced Control Unit Screen: Implemented efficient robot control input screen to control robot motion. This improved the customer experience, reduction in CPU load, leading to higher productivity for the company
- <u>Managed External Frontend Team:</u> Seamless collaboration with external teams, ensuring alignment on project goals and deliverables.
- <u>Design System with Micro Frontend:</u> Implemented micro frontend design system with storybook to seamlessly integrate base components across multiple platforms, resulting in efficient development processes.
- <u>Created Component Wrapper Service</u>: Developed a versatile component wrapper service that enables the creation of customizable components and features based on user roles and configuration settings.
- <u>Performance Improvement:</u> Reduced the application's load time from 5 seconds to 1.7 seconds thus improved user experience.
- <u>Test cases:</u> Ensured code quality by meticulously writing comprehensive Cypress test cases for both component and integration testing.
- <u>Current Task:</u> Currently managing the configurator platform.
   <u>REFERENCE: Karim Zanaty (https://www.linkedin.com/in/karim-zanaty/)</u>

## Sr. Frontend Engineer - [Full-Time Freelancer]

Stack: Next.js, React + Redux Hooks, Web3, TypeScript, Node, Webpack, Testing, StoryBook

- Wall (Singapore): Built Web3 discovery platform that gained significant traction with 20k customers
- <u>SkilloVilla (India)</u>: Developed an Ed-tech platform similar to Udemy, leading the company to secure \$300K in seed funding in 3 months
- WeOne (Norway): Built a CRUD mobility platform and portal for a stealth startup featuring modules such as car uploads, organization groups

REFERENCE: Rahul Dhawani (https://www.linkedin.com/in/rahuldhawani/)

### **SKILLS**

Languages/Frontend Development

JavaScript

TypeScript

React

Next.js

Redux (Redux Toolkit)/Zustand

Performance (TTI, FDI, CLS, LCP)

Tailwind/Styled Components

Responsive development

HTML5/CSS3/SCSS

Testing using Jest, Cypress, RTL

StoryBook

MUI/Bootstrap

Semantics & Accessibility

Angular/AngularJS

Build Tools/CI/CD/Containerization

Vite

Webpack

Docker/Kubernetes

Vercel/CircleCI

Backend/Framework

Node.js/Express

#### **EDUCATION**

Bachelors Engineering: Mahatma Gandhi University (08/2008 – 04/2012)

Major in Electronics of Communication

#### Sr. Frontend Engineer - Loadshare Network [Logistics]

Stack: React + Redux + Hooks, Webpack, TypeScript

04/2018 - 08/2019

Managed the whole frontend logistics application, closely worked with designers, cross-team to understand and implement features

- <u>Application Stability:</u> Architected the platform from a legacy codebase to a Node + React + Redux SPA using TS, webpack, and test cases.
- <u>Scalability & Performance:</u> Implemented abstraction layer for APIs, Presentational, container components and Improved loading time.
- <u>Deliverables:</u> Successfully Delivered a fully functional logistics app with 13 features (audit s/m, cash on delivery, item tracking, etc)

REFERENCE: Gaurav (linkedin.com/in/g-agrawal/)

#### Frontend Developer - Swiggy [Food Delivery Platform]

Stack: React + Redux, Webpack, Mobile hybrid, Node

05-2016 - 04/2018

Managed the entire vendor application of Swiggy, also helped in scaling the application from 3000 to 25000 daily users

- Vendor Application: Built vendor app containing order taking, menu catalogue, discount features, multi-step signup flow, push notification
- <u>Middleware Service</u>: Built new APIs using Node with express by integrating with microservices services
- <u>Diagnostic service:</u> Introduced web worker for order polling, selfdiagnostic & notification system for vendors to catch issues improving CX by 30%
- <u>PWA Using PRPL</u>: Successfully Developed Vendor PWA utilising PRPL pattern, ServiceWorker, IntersectionObserver and Push API
- Android Webview: Features served as android hybrid view REFERENCE: Vinit Bothra (linkedin.com/in/vinitbothra/)

## **UI Developer - Pipemonk [Acquired by FreshDesk]**

Stack: Angular 1, JavaScript, Bootstrap

02/2015 - 04/2016

Internal transfer from previous company and tasked to maintain website

- Cloud App: Built app with Angular 1, A/B testing + cross-device
- <u>User Analytics:</u> Implemented application with firebase for user analytics *REFERENCE: Vaibav (linkedin.com/in/vaibhav-sinha1989/)*

#### **UI Developer - Appiness Interactive**

Stack: JavaScript, Bootstrap, D3, Mobile responsive.

9/2013 - 02/2015

Early Stage Service Based Startup.

- Schneider Electric: Built visualization chart with D3.js and dashboard
- Custom Video Player: Built flash video player used in custom ad units
- Websites for clients: Delivered responsive website from scratch