

Curriculum Vitae

Personal Information

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Nationality: Indian (On a long-term dependent visa)



About

Highly motivated Frontend Developer with 4+ years of experience in designing and developing scalable web applications using Angular. Proven track record of leading UI teams, implementing micro frontend architectures, and delivering high-quality solutions within tight deadlines. Passionate about leveraging cutting-edge technologies to drive innovation and efficiency. Recently relocated to Germany and eager to contribute to dynamic tech teams.

Professional Experience



Barclays Global Service Centre Pvt. Ltd
India

Senior Developer

Mar 2023 - Nov 2024

- Developed an reconciliation tool from scratch, including a matching engine and a portal for breaks.
- Led a team of UI developers, overseeing task delegation, code reviews, and onboarding new members
- Collaborated with UX team to implement efficient designs and user experience.
- Implement best coding practices, achieving a 95% code quality score on SonarQube.
- Proposed and implemented optimal solutions during design discussions, reducing development time.

Junior Developer

Aug 2020 - Feb 2023

- Developed dynamic dashboards and interactive forms for an AI/ML-based application.
- Pioneered a micro frontend architecture for the reconciliation tool and worked on API integration.
- Developed a rule-based workflow process enabling users to seamlessly submit and approve requests.
- Implemented Single Sign-On (SSO) authentication, enhancing system security and user accessibility.
- Achieved 90% code coverage by implementing unit test cases to ensuring software stability.



Indian Institute of Information Technology Design & Manufacturing
India

Research Internship – Intern

May 2019 - Jun 2019

- Worked under Prof. V. Maslimani on building a Bayesian Confidence Propagation Neural Network to detect Adverse Drug Reactions.



Voice Snap
India

Application Developer – Intern

May 2018 - Jun 2018

- Developed Server Management Application from scratch to track servers present across different geographical locations.

Technologies used: HTML/CSS, AngularJS, C#

Education

Bachelor of Engineering – Computer Science

SSN college of Engineering (Affiliated to Anna University, Chennai)

June 2016 – April 2020

Grade: 8.68/10 (ECTS – 1.42)

- **Key Modules:** Software Engineering, Programming and data structures, Artificial Intelligence, Data Science
- **Thesis:** Prediction of water quality using Machine Learning and Deep Learning Algorithms

Higher Secondary Course Certification

Sethu Bhaskara Matric Higher Secondary School

June 2014 – April 2016

Grade: 97.8%

Skills

Language Skills:

- English (Fluent)
- German (Intermediate)

Technical Skills:

- **Frontend Development:** Angular (12+), TypeScript, JavaScript, HTML/CSS, Tailwind, Bootstrap, Angular Material, RxJS, NgRx, AG-Grid, PrimeNG, Ngx-echarts, Gridster
- **Backend Development:** Java, Spring Boot, REST APIs, Hibernate
- **Database:** MySQL, Oracle
- **Testing & Quality:** Jasmine, Karma, JUnit, SonarQube
- **Tools & Version Control:** Git, GitHub, Bitbucket, Figma

Achievements

Outstanding Performer at Barclays

- Recognized for leading a team of UI developers and delivering high-quality solutions, resulting in a 20% improvement in project delivery time.

Merit Scholarship at SSN College of Engineering

- Awarded for ranking in the top 5% of the class for outstanding academic performance.

Smart India Hackathon Finalist

- Qualified for the national finals by developing an innovative solution for centralized systems.

Stuttgart



Signature