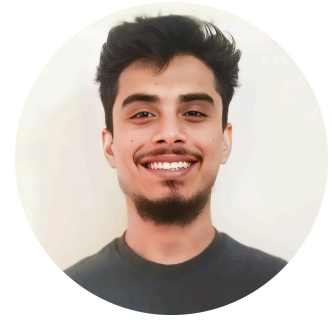# Dnyaneshwar Giri

Senior Frontend Engineer (Angular & Typescript)

Dusseldorf, Germany +91 777 500 65 22. Born 05/10/1997.
**dnyaneshwargiri510@gmail.com** Indian citizen **LinkedIn | Github**

## TECHNICAL SKILLS

JavaScript (7 years of project experience) | TypeScript (7) | Angular (7) | Node.js (7) | HTML (7) | CSS (7) | SAAS (6) | SCSS (6) | Angular Material (7) | Tailwind CSS (4) | Bootstrap (6) | RxJs (7) | WebPack (6) | Vite (2) | Web Components (4) | AgGrid (2) | Postrgres SQL (6) | MySQL (5) | MongoDB (3) | ELK (3) | REST APIs (6) | GraphQL (3) | Express.js (7) | Micro Services (6) | Micro Frontends | Nginx (4) | Apache (5) | Version Control System - Git (7) | GitHub (7) | Bitbucket (5) | Gitlab (3) | Docker (4) | Postman (6) | CI/CD (6) | Jenkins (6) | DevOps (6) | Azure DevOps (6) | Azure Cloud (4) | Code Review (7) | Linux (6) | Apigee (2) | Security (6) | Unit Testing (6) | Problem Solving (7) | Web Performance (7) | Test Driven Development (7) | Agile/Scrum (7) | Jasmine (5) | Playwright (1) | Jest (5) | Chrome Dev Tools (7) | i18n (6) | Localization (6) | Figma(6).

## WORK EXPERIENCE

| | |
|---|---|
| 10/2023 – Today | **Senior Frontend Engineer** Foxbase GmbH, Germany. |
| | Designing & Engineering a Software Solution for B2B sales viz. Digital Product Selector for the German market. Goal of the software solution is to provide a solution to digitize the sales process in the B2B space via means of SaaS low code platform. |
| | **Technologies using:** Angular 17 | Vue3 | TypeScript | Tailwind CSS | Angular Material | RxJs | Unit & E2E testing (Playwright & Jest) | Gitlab |
| 11/2022 – 10/2023 | **Frontend Technical Lead** KPIT Inc., Pune, India. |
| | **Client**: CLAAS GmbH. I'm Leading the front-end development responsibilities of automotive diagnostic web applications along with a team of 6 junior developers. Developing diagnostic software solutions used by several 100s of people daily. Recently developed an application viz. "Service Tester" using Angular. This product helped automobile technicians to diagnose harvesting machines quickly, improving their service turnaround time by 85% hence saving time and money in the process. I developed graphical charts using Highchart JS which helps end users to quickly make decisions based on real time logs and detect faults in machines. With UX at utmost focus, I am using Tailwind CSS and Angular Material for implementing clean & responsive user interfaces. I leverage NgTranslate to make our application available in 30+ languages globally. |
| | **Technologies using:** Angular 16 | TypeScript | Tailwind CSS | HTML | Highcharts JS | Angular Material | RxJs | Bitbucket | Jenkins | CI/CD | Jest & Cypress. |
| 04/2022 – 11/2022 | **Senior Software Engineer** Amdocs Inc., Pune, India. |
| | **Project**: SAM is a CRM Platform by AT&T Inc. (US-American telecoms MNC). I worked in an agile team of 17 (15 developers worked on project) and revamped the complete platform which is used by 10k+ end users daily from legacy Cold Fusion to Angular 15 and Spring boot. Developed the UIs to present the data using AgGrid tables. Leveraged PrimeNg library to create forms, lists and modals which increased the loading time by 85%. Implemented lighting web components in Angular that can be integrated in any web application. Built CI/CD pipeline using Jenkins to reduce the manual |

efforts and automate the approvals workflow. Wrote unit test cases using Jasmine and Karma with a code coverage of 90%.

**Technologies used:** JavaScript | TypeScript | CSS | HTML | Angular 15 | AgGrid | Bootstrap | Angular Material | MSSQL | Git | Postman | Azure CI/CD | Jasmine | Karma.

07/2019 – 04/2022    **UI/ UX Engineer** Schlumberger Inc., Pune, India.

**Project**: SIMS platform - to manage data integration of 300+ business applications. I was the lead UI/UX Subject Matter Expert of the team managing the development operations of 3 different web apps. Revamped the platform to the latest tech stack from Angular 5 to 10, Node 8 to Node 14, Nginx 1.12 to 1.18. This increased the security of the platform by 80%. My achievements were recognized with the WOW Award in 2020. Improved data retrieval speed of web application using ELK framework handling daily 100K logs retrieval without latency.Optimized application logging process, built a Kibana dashboard to monitor application performance to reduce production issues by 40% overall.

**Tech used:** TypeScript | JavaScript | | Angular 10 | Node.js | Express.js | OracleSQL | Azure Cloud | CI/CD | Git | Drupal 8 | ELK.

**Product:** Document Digitizer is a platform to reduce use of conventional word documents and manual effort. I wrote a document parser program in Python (Docx, Pandas) which ingested data from 1K historical documents into a NoSQL database with a success rate of 96%. Developed the frontend using Google Material UI in Angular 10 for presenting document data from Json in a nice engaging UI. Mentored younger developers in a team.

**Tech used:** TypeScript | JavaScript | Python | Angular 10 | Node.js | MicroServices | REST APIs | Express.js | OracleSQL | Azure Cloud | CI/CD | Git | ELK | Postman | NoSQL.

12/2017 – 07/2018    **Junior Software Developer**

Khaleej Parking Solution Private Ltd., Dubai

01/2018 – 05/2019    **Software Developer**

RiskPro Consultancy Private Ltd., Pune, India

## EDUCATION

06/2015 – 06/2019 Bachelors of Engineering in Computer Science.

Savitribai Phule Pune University, Pune, India.

## ACHIEVEMENTS / CERTIFICATIONS

WOW Award (Schlumberger) | Azure Cloud Fundamentals (Microsoft) | Accreditation Technical Course (AWS) | APIGEE Fundamentals (Google) | Published Few Research Papers on ISROSET & IEEE.

## LANGUAGE SKILLS

English (C2) | German (B1) GOETHE Zertifikat

## HOBBIES

I run a Tech related YouTube Channel viz. Brogrammers