

Pushpendra Sapkale

Full Stack Developer

Experienced full stack developer with 3+ years of experience in creating dynamic and user-centric web applications. Proficient in both frontend and backend technologies, With a strong foundation in JavaScript & software engineering principles. If you're seeking a versatile Full stack Developer who can consistently deliver solutions, I'm eager to contribute my skills to your development initiatives

Work Experience

SWIFT (Turvo India Pvt Ltd)

Angular 18, Bootstrap, Typescript, NodeJS, ExpressJS, MySQL, Redis, Jenkins, Python Scripts

March 2024 - Present

- Created a feature name create tenant which reduced Turvo user's manual efforts of running DB queries
- Wrote a python script for creating and off boarding tableau sites
- Python script for automation testing also deployed on Jenkins with scheduler
- Added web hook in python testing script, for sending notification to slack if testing job fails which runs everyday for reducing testing efforts
- Migrated NodeJS v10 to v20 in Express JS for enhancing performance
- Migrated Angular v 11 to v18 for reducing security issues and enhancing performance because angular 11 is no longer supported by angular team
- Wrote test cases using Jasmine for reducing testing efforts

Xcellen (Engineer Philosophy Web Services Pvt Ltd)

Angular 8, Bootstrap, Typescript, NodeJS, ExpressJS, MySQL, AG-Grid

Aug 2022 - Dec 2023

- System design of new module named Sales Advisory from scratch
- Created a standalone data analytics component using Ag-Grid
- Created a standalone chart component using Plotly.js
- Developed a drag and drop feature using angular CDK drag-drop
- Got token of salesforce user using google OAuth 2.0 in NodeJS
- Developed API authentication system, restricted users to use each other's APIs without using Redis, but by storing it in local json file
- Migrated whole backend system from NodeJS v8 to v18 in Express JS

MAPOG (Engineer Philosophy Web Services Pvt Ltd)

Angular 12, Angular-Material, Typescript, NodeJS, ExpressJS, MySQL, Mapbox, Turf.js

Feb 2020 - Jan 2021

- API integration with Angular
- Research on Turf.js library and developed a intersect polygon mode
- Developed a mouse hover effect on Mapbox Map to show custom messages
- Created a common responsive material stepper component on Angular
- Managed geojson data state in each component in a module called Map Maker using services and rxjs observables
- Design UI on Angular also solved design issues of data table in GIS data module also made it resposive so user can see it on mobile devices as well

Educational Background

Master Of Computer Application (MCA)

Medi-Caps University, Indore (MP)

Aug 2019 - Aug 2021

- Specialization in web development

Languages

- Hindi (Fluent)
- English (Fluent)
- Marathi (Understandable)

Contact

<https://iampushpendraji.web.app/>

Email - dev.psapkale@gmail.com

Github - [iampushpendraji](#)

Linkedin - [iampushpendraji](#)

Twitter - [iampushpendraji](#)

Phone - [+919977369753](tel:+919977369753)

Skills

Technical Skills

- JavaScript
- TypeScript
- NodeJS
- ExpressJS
- MySQL
- Redis
- DSA
- Plotly.js
- Angular
- Bootstrap
- RxJS
- Git & Github
- Jira
- MapboxJS
- AWS
- Ag-Grid

Certification/Short Courses

- [NodeJS with Express, IBM](#)
- [Angular for Frontend, Codio](#)
- [DSA, Apna College](#)

Personal Projects

Bus Ticket Booking

Angular 18, Bootstrap, Typescript, NodeJS, ExpressJS, MySQL, Redis

- Authentication using JWT access & refresh tokens
- SSO Login with google
- User role authorization using Redis and express middleware
- Socket.io for realtime booking status tracking
- Used typescript for better and faster development in ExpressJS
- Deployed on AWS

Geojson Creator Tool

Angular, Bootstrap, Typescript, Mapbox, Turf.js

- Build it from scratch by myself
- Added media query for responsive design
- Used services with subjects for sending data to any component directly
- Deployed on firebase

Outside Achivements

- Played football on national level
- Won state football championship