Yogiraj Tawde

Nationality: Indian | **Gender:** Male | **Phone number:**

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About me:
I am a Full Stack Developer with a demonstrated history of solving business problems, architecting, building and deploying solutions. Skilled in Node.js, React, Redux, MongoDB, AWS, GCP, MySQL, Postgre, Redis. I'm a quick learner with proficiency in Javascript, Typescript, Java, Agile, Scrum, microservices, DDD, Jira and CI/CD with Jenkins and Gitlab. Also very well versed with testing libraries like Mocha, Chai, Enzyme, Jest and enjoyed Android(Java) app development for a while. Looking forward to solving interesting problems on the web as well as native mobile platforms.

WORK EXPERIENCE

3 APR 2022 – CURRENT Berlin, Germany
FULL STACK ENGINEER MORRESSIER GMBH

Worked remotely from Mumbai, India developing new features while maintaining and migrating away from legacy code.
1. Built and maintained features that brought most of the revenue of the company while bringing millions of dollars from new contracts.
2. Designed, architected and built client facing features (Workflows for publishers and event organizers) and back-end microservices using DDD principles.
3. Extensive debugging and fixing issues in the platform.
4. Hands-on experience with technologies like MongoDB, GCS, PubSub, Koa, Nextjs, Typescript, Gitlab CI/CD, Kubernetes, Golang, Python(flask) and a bit of Cypress.
5. Wrote unit tests with Jest and supporting libraries.
6. Integrated 3rd party APIs from partners.

24 FEB 2021 – 20 MAR 2022 Mumbai, India
FULL STACK DEVELOPER FINOUX SOLUTIONS PVT LTD

Developed web application as a third party consultant/developer for one of India's largest Investment Fund.
1. Designed and built in-house applications for end to end investment fund management to reduce and remove dependency on 3rd party service providers, saving a lot of money in expensive subscriptions.
2. Integrated bank APIs to build a payment gateway from scratch.
3. Developed a frontend library in React to automatically generate modules (CRUD operations, tables, forms and validations) from a configuration based on a generalized schema.
4. Developed back-end and front-end modules using React, Redux, Sagas and Ag-grid, Node.js, Express and testing with libraries like Mocha, Chai, Enzyme, Jest.

10 NOV 2019 – 21 FEB 2021 Mumbai, India
SOFTWARE ENGINEER NEOSOFT TECHNOLOGIES

Built web applications, set up CI/CD and AWS.
1. Built and integrated automated meeting creation, booking, check-in, check-out system capable of seamless integration with Meeting Scheduling systems like Trimble with events from IoT sensors.
2. Optimized existing software for performance and creating tools and services based on hardware sensor data (upto 30x faster queries and reduced database crashes from out of memory errors down to 0).
3. Built office space reservation/allocation/check-in/check-out system focusing on COVID-19 Social distancing regulations using data from sensors and QR scanners (using AWS serverless architecture).
4. Created Real-Time analytics dashboards with websockets and ETL pipelines for data from AWS offerings like S3, Lambda, SNS ,SQS, Cloudwatch, Athena.

2 SEP 2018 – 7 NOV 2019 Navi Mumbai, India
WEB DEVELOPER LEGALDOCS RSE PVT LTD

Built web application, android mobile application, automation tools, generated report for analytics.
1. Developed web apps for the automation of legal processes like license registrations and legal document drafting reducing hours of work down to mere minutes for our clients.
2. Built and maintained in-house CRM, Backend Admin Panel, Chrome extensions.
3. Added UI features to bring down TAT for sales and support staff and enhance ease of use.
4. Generated customer behavior reports from raw data for review by the stakeholders.
5. Built web front-end+back-end and Android native application "Ezoto" (Billing - Accounting - Tax - Inventory Management App) which had over 40k+ downloads and thousands of active users within 5 months at the time (1/2 million+ now)

31 JAN 2018 – 30 AUG 2018 Mumbai, India
WEB DEVELOPER AHSAN ALLIANCE PVT LTD

Developed sports social media web application for the company
1. Created team, player and competition management tools, social media features, mini games to keep users engaged.
2. Scorecards for over 150+ sports with stats tracking and excerpts.
3. Used Yii2 framework to build complex UI and back-end APIs.
4. Redesigned and normalized database for performance.
5. Added live chat functionality to the portal.
6. SPOC between web hosting company, developers and CEO to ensure stability of web app and timely delivery of features.

23 OCT 2017 – 30 JAN 2018 Thane, India
WEB DEVELOPMENT INTERN FIERYDEVS PVT LTD

1. Created responsive, pixel perfect HTML templates (for designs provided by client) for an e-commerce application called Buysab.
2. Built a survey tool called Questionnaire to facilitate creation customized forms to be served on a url to collect and analyse the responses for US based client..
3. Took the initiative to move from a legacy form creation tool to AngularJs plugin of form.io and integrated it with Yii2 backend for greater scope of customization and flexibility.

24 FEB 2015 – 7 AUG 2017 Navi Mumbai, India
QUALITY ANALYST MEDICAL CODING GEBBS HEALTHCARE SOLUTIONS PVT LTD

1. Started as a Medical Coder and was promoted to Quality Analyst after a year. Read and interpreted medical reports to determine reason for visit, diagnosis, comorbidity, medications, procedures/tests performed.
2. Assigned ICD, CPT, HCPCS codes as per AAPC guidelines while abiding by HIPAA.
3. Performed quality assurance checks and report audits.
4. Performed analysis of raw quality data, root cause analysis, fish-bone analysis.
5. Provided quality feedback and training to the team.

● DIGITAL SKILLS

Languages

Javascript │ TypeScript │ HTML │ CSS │ Rust (beginner) │ NoSQL │ SQL │ Python (Intermediate) │ Java (Intermediate) │ Golang (Beginner) │ PHP (Legacy)

Frameworks/Libraries

Redux Sagas │ NodeJS and ExpressJs │ Next.js │ SpringBoot Framework │ JPA Spring │ GraphQL (Beginner) │ Styled Components │ Sequelizejs │ AMCharts │ Koa │ React and React Redux │ Nest.js (Beginner) │ Ag-Grid │ Material Design - Material UI │ Mongoose │ OpenAPI 3 │ Bootstrap

Testing

Mocha + Chai | Jest/Enzyme | JUnit

AWS Offerings

AWS Athena | API Gateway | SNS/SQS | AWS Lambda | AWS S3 | Eventbridge | AWS EC2

Infrastructure/Tools/Other

Jenkins | Git | Infrastructure Management: Terraform | Docker | K8n (Beginner) | GitLab CICD | Helmc
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DBMS

Redis | PostgreSQL | MySQL | MongoDB | MariaDB | SQLite

GCS Offerings

PubSub | Kubernetes/Google Cloud Platform | Cloud functions | Google Storage

EDUCATION AND TRAINING

MAY 2006 – MAY 2010 Mumbai, India
BACHELOR OF PHARMACY Oriental College of Pharmacy, Mumbai University

Address Mumbai, India | **Website** https://ocp.edu.in/

JUL 2010 – SEP 2012 Navi Mumbai, India
M.S. CLINICAL RESEARCH AND REGULATORY AFFAIRS AIHS, Sikkim Manipal University of Health, Medical and Technological Sciences

Address Navi Mumbai, India | **Website** https://smu.edu.in/

JUL 2017 – JAN 2018 Thane, India
TRAINING FOR WEB DEVELOPMENT USING PHP, JAVASCRIPT, CSS AND HTML Itvedant Education Pvt Ltd

Address Thane, India | **Website** https://www.itvedant.com

LANGUAGE SKILLS

Mother tongue(s): **MARATHI**

Other language(s): **ENGLISH**

ADDITIONAL INFORMATION

PROJECTS

https://github.com/YogirajT

Profile

Link https://yogirajt.github.io/me/