

VISHAL SHETH

Software Developer

@ vishalsheth4@gmail.com

+91 8460204859

in linkedin.com/in/vishalsheth4/

github.com/VishalSheth4

Software Developer with 3.5+ years of experience across News, Retail, Cloud, and Banking domains. Successfully led projects with 20-25 clients per project. Collaborated with cross-functional teams of up to 50 members to deliver innovative solutions.

EXPERIENCE

Software Engineer | 2 Year

Wissen | Morgan Stanley | CLIENT PORTFOLIO RISK MARGIN

December 2021 – Present Bangalore, India

- Created a **user-friendly framework on Treadmill and spark** that enabled other teams to use seamlessly from on-premises to Snowflake data transfer, resulting in a 70% reduction in data transfer time.
- Developed an end-to-end **smart reporting and charting feature**, leading to a 20% increase in efficiency and accuracy of Mega-Fund level analysis for clients.
- Resolved production bugs and **designed UI screens in Angular.js**, reducing application downtime by 15% and improving user experience.
- Implemented **SONAR, LiquiBase, and UI unit test** cases using Jasmine and Karma, resulting in a 25% reduction in post-launch defect rates.
- Participated in the **GRIT cycle to showcase our innovation**, resulting in a 20% increase in team document manageability and efficiency.

Software Developer | 1.5 Year

ADECCO | ORACLE | JD-EDWARDS | CLOUD

June 2020 – December 2021 Gujarat, India

- Wrote **Cross-platform and Orchestration Automation** for setup JD-Edwards in Oracle Cloud which saved time by 40%.
- Wrote **Rest-API for One-Click integration and wrote Network utility test**, which saved time by 80%
- Led the **Java version upgrade initiative**, successfully resolving critical bugs, and achieving a 20% enhancement in system performance and a 30% improvement in security.
- Certified JD-Edwards on Oracle Cloud to get approval from Oracle Security.
- Led image creation, cloud deployment, and the implementation of a CI/CD pipeline, resulting in a 40% reduction in deployment time and a 25% increase in deployment efficiency.

Full Stack Software Developer | 1 Year | Trainee

ORACLE | Oracle Retail Brand Compliance Management

June 2019 – May 2020 Bangalore, India

- Wrote **code fixes, data-fix, unit-test and done enhancements**, in outcomes it reduced material waste on 20% average.
- Resolved 40+ bugs** including high priority and production.
- Built **REST API's** to fetch the user's transaction details from the Oracle Cloud.
- Built **Micro-Services Modules** and Integrated and Collaborated with multidisciplinary teams and customers to replicate issues, debugging, design, code changes, testing,

Android Developer | Intern | 1 Year

Duma Infosys | IDP Project

June 2016 – May 2017 Gujarat, India

- Architected a **mobile app and website** that utilize **Firebase and Google APIs** to display nearby news based on user geolocation.

TECHNICAL SKILLS

- Programming** : JAVA .
- Database** : Db2 , Sybase , Snowflake , MySQL
- Framework** : Hibernate, Spring Boot, JDBC, ORM, MVC, J-UNIT
- Cloud** : Terraform, Oracle Cloud
- Scripting** : Power-shell, Shell Script, Perl Script
- Website** : HTML, CSS, JavaScript, typeScript, PHP
- Tools** : GitHub, Git, ClearCase, Jira, Jenkins,
- Familiar With** : Data-Structure, Algorithm , RUBY , Micro-Service Architecture, Design-Pattern XML , JSON , YAML , PARQUET, Python, C/C++, REST-API, Node.js, AutoSys Job, Docker , Redis Cache, Load balancer, CI/CD pipeline
- Platform** : LINUX, WINDOWS.

PROJECTS

Examination Monitoring System

- Directed the Pentagon Algorithm, reducing examiner location verification time by 40%.
- Implemented a central system for real-time monitoring and tracking using GPS APIs.
- Programmed exam-room allocation systems, resulting in a 20% reduction in travel time and a 15% increase in operational efficiency for students and supervisors..

Cricket Fast Line

- Worked on REST-API and short Video of ongoing scores and added Google-Adv. It increase revenue on an average 20%.

EDUCATION

M.Tech : Computer Science

Nirma University, CPI : 8.6

May 2020 Gujarat

B.E. : Computer Science

Gujarat Technology University, CPI : 9.02

May 2017 Gujarat

ACCOMPLISHMENTS

- Performance Awards** in Morgan Stanley - 2023
- Mentor the team** in Smart India Hackathon - 2018
- Teaching Assitant in Nirma University - 2018
- 1st Winner in **Smart India Hackathon** 2017
- Team Lead of Tech Fest Website** - 2017
- IDP Project** got 3rd rank in College - 2017
- 1st winner in **Poster Presentation** 2016