# Nikhil Mehta

### SOFTWARE ENGINEER / DEVOPS ENTHUSIAST

#### **ABOUT ME**

I am very keen and passionate technologist and life long learner. I bring in ability to develop softwares faster and quick grasping power. I am looking for challenging as well as long term role for making quality software products with extraordinary tech, soft and spoken skills that helps organisations and businesses thrive in market at unprecedented rate

### **PERSONAL DETAILS**

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### **EXPERIENCE**

#### Tarana Wireless Inc

### SENIOR SOFTWARE ENGINEER

Apr 2024 - Today

- Take leadership to suggest, discuss, improve and implement architectural changes
- Suggest process improvements that benefit not just a single team but whole organization
- Develop PoC on the fly and quickly to do feasibility study
- Improve user experience by suggesting UI/UX design improvements and implement them
- Improve developer productivity by making changes to devops pipelines and improving shell script performance
- Collaborated with product owners to implement and architect new features
- Worked with multiple stakeholders to enhance UI, UX, application performance, and observability at the feature level
- Created high-level and low-level architecture designs
- Assisted junior and senior colleagues in troubleshooting issues and making key technical decisions
- Developed various tools and code enhancements to accelerate the development process
- Eliminated daily hurdles to reduce time to deployment in production
- Encouraged and enforced proper unit testing and adherence to standard development practices
- Promoted awareness of the latest industry updates and integration into team practices

#### PayPal Inc

### MEMBER OF TECHNICAL STAFF I

May 2021 - Apr 2024

- Collaborated with product owners to implement and architect new features
- Worked with multiple stakeholders to enhance UI, UX, application performance, and observability at the feature level
- Assisted junior and senior colleagues in troubleshooting issues and making key technical

• Created high-level and low-level architecture designs

- decisions
- Identified areas for technical improvement to enhance developer experience
- Developed various tools and code enhancements to accelerate the development process
- Eliminated daily hurdles to reduce time to deployment in production
- Encouraged and enforced proper unit testing and adherence to standard development practices
- Promoted awareness of the latest industry updates and integration into team practices

#### **Noustek Labs LLC**

### PARTNER AND TECHNICAL CONSULTANT

Mar 2020 - May 2021

- Collaborated with clients and stakeholders to analyze requirements, assess feasibility, and select technology stacks
- Partnered with designers to ensure consistent design fostering fast and performant development
- Architected robust, user-friendly, and maintainable web applications
- Continuously learned and applied new technologies appropriately
- Conducted UI/UX reviews and identified critical business stories
- Established CI pipelines including deployments, static code analysis, vulnerability and security scans
- Mentored and motivated new team members to deepen their technical knowledge
- Developed design guidelines aligned with design team specifications for developers
- Built rich, accessible UI following design guidelines with accompanying unit and end-toend tests
- Developed RESTful and GraphQL APIs with unit tests • Designed and collaborated on database schema

## ThoughtWorks Inc.

## SENIOR CONSULTANT / UI DEVELOPER

Mar 2018 - Mar 2020

- Worked with clients/stakeholders to understand requirements and decide on appropriate tech stack
- Created or adapted web application architectures for usability and maintainability

• Mentored junior team members to enhance their learning and technical skills

- Designed CI pipelines including deployment, code analysis, vulnerability and security scanning
- Developed UI components aligned with design guidelines Authored unit test cases to ensure code quality

## **Extentia Information Technology**

## **SENIOR SOFTWARE ENGINEER**

Sept 2016 - Mar 2018

- Developed UI components based on design guidelines
- Debugged and deployed bug fixes to production
- Created RESTful APIs

## **Emtec Inc.**

## SOFTWARE ENGINEER

Aug 2014 - Sept 2016

- Developed UI components as per design guidelines and created RESTful APIs
- Built reusable HTTP interceptors and earned awards for rapid issue resolution

# **EDUCATION**

Fergusson College, Pune

M.SC. IN INDUSTRIAL MATHEMATICS

2011 - 2014

Fergusson College, Pune

**B.SC. IN MATHEMATICS** 2008 - 2011

## **SKILLS**

Database Schema Design	Security/Vulnerability Scan	Mentorship
UI/UX Review	Architecture Design	RESTful API Development
Progressive Web App (PWA)	Performance Tuning	React.js
Vue.js	CI/CD	TypeScript
Unit Testing	GraphQL	Docker
Git	CSS	HTML
JavaScript	Golang	Node.js
Debugging		

## **LANGUAGES**

Marathi English Hindi