Nikhil Mehta

WEB DEVELOPER / DEVOPS ENTHUSIAST

SUMMARY

I am passionate software developer. Very proficient in Web development, Nodejs and Golang. Looking for a position that would help me and the organisation grow at fairly fast pace.

PERSONAL DETAILS

Birth date

04th July 1990

Nationality

Indian

Current Location

Pune, Maharashtra, India

CONTACT

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- http://technikhil314.netlify.app
- http://linkedin.com/in/technikhil314
- http://github.com/technikhil314

LANGUAGES

- **English**
- ✓ Hindi
- Marathi

PROFESSIONAL EXPERIENCE

Senior Software Engineer

PAYPAL INC

- Managed a team of 4-5 engineers while functioning as a feature leader Won several Bravo awards from different stakeholder for exceptional work and proactiveness
- Participated actively in technical recruitment process to hire top talent at the company
- Developed many responsive and performant UI application as well as APIs Reviewed many PRs and helped people by finding minor issues in code
- Created and developed many command line tools and libraries to help developer debug issues easily improving developer experience
- Improved the performance of web application as much by 2-3s by analysing & minimising the
- assets being shipped to client Improved and collaborated with engineers to decide and work towards best possible testing
- strategy
- Mentor junior engineers and help them understand core concepts in JavaScript, Reactjs etc
- Debugged several issues that gave quick resolution in production
- Created a testing util library that eases out the negative test case assertion
- Write unit test cases and E2E tests using cypress
- Technologies used

Nodejs, Preactjs, Semantic HTML, CSS3, Accessibility, Teradata, GraphQL, Micro services Design Patterns, Jenkins

Partner and Technical consultant

NOUSTEK LABS LLC.

Mar 2020 - May 2021

May 2021 - Present

- Managed a team of 6-7 engineers while functioning as a technical leader
- Crafted and participated in technical recruitment process
- Created and designed architecture of product
- Design and discuss database schema that is flexible enough to adopt future requirements
- Created design system by Collaborating with UI/UX designers to make sure the product UI is consistent
- Collaborated with fellow developers to help them understand advantages of Test driven development
- Collaborated with business stakeholders to gather requirements
- Reviewed many PR and helped people learn new thing by pushing them to try out new things
- Do UI / UX review to make sure the new features are consistent with existing system
- Created many CI/CD pipelines for deployments, static code analysis, vulnerability scan, security scan etc
- Mentor and guide fresh joiners by giving them correct direction in their learning path
- Developed rich and accessible UI as per the design guidelines along with unit and E2E tests
- Write unit test cases
- Technologies used

Nodejs, reactjs, Docker, AWS, Firebase, Semantic HTML, CSS3, Accessibility, GraphQL, Micro services Design Patterns, PostgresSQL, MongoDB, GatsbyJS, Static Sites

Senior Consultant / UI developer

THOUGHTWORKS INC.

Mar 2018 - Mar 2020

- Collaborated with clients/stakeholders to understand requirements, features, feasibility and decide on tech stack
- Created or modified web app architecture that is easy to use and easy to maintain
- Created world class CSS animations and scroll linked animation for several clients
- Created CI pipeline for deployments, static code analysis, vulnerability scan, security scan etc
- Participated in recruitment drives and events to identify and hire best talent for the company Mentored and helped fresh joiners to keep learning and motivate them to learn things in deep
- Write unit test cases

Technologies used Nodejs, reactjs, Docker, AWS, Semantic HTML, CSS3, Webpack, GraphQL, Jenkins

Senior Software Engineer

EXTENTIA INFORMATION TECHNOLOGY

Sept 2016 - Mar 2018

- Collaborated business stake holders to create and improve products
- Created many conversation bots for company employees to interact
- Developed many UI application as per the design guidelines
- Fix bugs and deploy them to production
- Write RESTful APIs Technologies used
- DOT.NET, **C#**, **angularjs**, **javascript**, HTML, CSS, REST API, MS SQL DB

Software Engineer

EMTEC INC.

Aug 2014 - Apr 2016

- Develop UI as per the design guidelines
- Won several quarterly spot awards for exception ability to debug issues and understanding the product quickly
- Created a angular like HTTP interceptor for backbone removing as much as 500 lines of code due to the achieved reusability
- Fix bugs and deploy them to production
- Write RESTful APIs
- Technologies used
- DOT.NET MVC, **C#, angularjs, backbonejs**, requirejs, javascript, HTML, CSS, REST API, MS SQL DB

EXPERT IN FOLLOWING PROGRAMMING LANGUAGES/TOOLS

Nodejs Golang Javascript HTML CSS Git Docker GraphQL Unit testing Performance Tuning

REWARDS AND ACHIEVEMENTS

- Conducted many work shops on topics like web assembly, react hooks etc
- Earned more than 60 stars in total on GitHub by creating own open source projects
- Actively working as mentor for many people who aspire to be good at technical skills

OPEN SOURCE WORK

https://openrtc.vercel.app/

- A simple tool for recording and creating videos right in browser
- https://npmjs.com/package/angulardatetim
- erangepicker An angular component that is accessible and configurable for picking date ranges
 - https://diffviewer.vercel.app/
- An privacy focused text diff viewer highly suitable for data sensitive organisations

EDUCATION

M.Sc. (Industrial Mathematics)

FERGUSSON COLLEGE, PUNE

2011 - 2014

B.Sc (Mathematics)

FERGUSSON COLLEGE, PUNE

2008 - 2011