

Hello

I'm Gaurav Agarwal - Technical Lead

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A7, Neeta Terrace

Mangaldas Road, Pune 411001

(+91) 7709322152

gv.agarwal94@gmail.com

Skills

- **Node js** and **Typescript** and it's design pattern and microservice architecture
- **React js**(Redux, Material UI, Bootstrap, Axios, Hooks)
- **Apollo GraphQL**(Apollo server and Apollo client)
- Learning knowledge on **Nest js & Next js**
- **Generative AI** (LangChain)
- **Solidity**
- **Bash** and **Docker** scripting
- Blockchain: **Ethereum** (PoA & PoW), **Hyperledger** (Burrow & Sawtooth) & **Quorum**
- Database: (**MongoDB & Mysql**)
- Unit testing: (**Jest, Enzyme, React testing library**)
- Message Queuing Protocol (**Kafka & RabbitMQ**)
- AWS, Azure, Digital Ocean, Serverless, AWS lambda, S3
- Tools: VS Code, Git
- HTML, CSS

Highlights and Achievements

- Over 7+ Years experience in full-stack development, knowing MERN(MongoDB, ExpressJS, ReactJS, and NodeJS) stack along with Apollo GraphQL.
- Implemented EcmaScript6 (ES6), arrow functions, constants, pure components, hooks, class inheritance, async programming.
- Experienced in adhering to code guidelines such as Organized Folder, Pure functions, Naming conventions, Design pattern, ESLint and in writing unit-test cases also
- Managed & designed architecture of application development
- Worked with various domain: HR-tech, Health tech, Media, Finance, Crypto currency
- Proficient in the process following such as Git-guidelines, SCRUM.
- Implemented JWT token-based and in memory session based authentication for the REST API.
- Created a custom component library using storybook in react.
- Implemented microservice architecture using express and seneca.
- Conducting offline 3 month training session for fresher on MERN stack
- 1st winner in Society 5.0 Hackathon

- Certified [GraphQL developer](#) via Apollo
- [M001: MongoDB](#) basic course completion
- [Certified Ethereum Expert](#) via Blockchain Council
- [Certified Professional Excellence Program](#) (PEP)
- Distinguish contributor award in Harbinger Group twice
- Going above and beyond award, Team excellence award, 3 Cheers lead award in Successive Technology
- Attended workshop on Multi Operating System Installations by Dr. Gokhale
- Good knowledge on Unix internal
- Good analytical and problem solving skills
- Quick grasping power

Experience

June 2020 - Present

Successive Technology, Pune - *Technical Lead*

- Collaborating with client for requirement and providing end to end solution
- Create solution/architecture design for new requirement end to end
- Lead team technically in their problem solving
- Conducting offline training session for fresher on MERN stack
- Working with cross team for integration of microservices
- Working for media and advertising domain projects
- Reviewed PR for the team and provided appropriate suggestions.
- Handle 20+ team size

February 2020 - June 2020

Zotalabs Pvt Ltd, Pune - *Senior Software Engineer*

- Collaborating with cross-functional development team members to analyze potential system solutions based on evolving technology
- Training and mentored junior engineers, teaching skills in Blockchain, React js and Node.js and working to improve overall team performance.
- Working on 3 projects simultaneously.
- E-learning in Node js and React js to provide a platform for live learning classes through WebRTC feature provided by Big Blue Button
- Student Engagement platform for courses, events and webinar
- Student degree certificate management through student wallet

January 2017 - February 2020 (3+ Years)

Harbinger Group, Pune – *Senior Software Engineer*

- Worked on Major React js, Node Js and Blockchain project as a senior software engineer
- Managed end-end backend and frontend with Node js and React js integration and its deployment
- Worked with **Redux** package within the project
- Experienced on Multisig wallet and ICO smart contract on Ethereum Mainnet
- Entire module setup was managed single handle
- Performed various performance testing and statistic recording(via Grafana)
- Worked for Fiat(BTC, BCH, ETH) and real currency(USD, EUR) exchange integration
- Worked for email and sms integration as well
- Good hands-on experience on Azure production deployment
- Experience with Docker based installation
- Worked on HR tech and Health Domain project
- Worked on multiple Wordpress sites additional

Education

Master in Computer Science – March 2017

Nowrosjee Wadia College, Pune(*Pune University*)

Percentage: 60%

Bachelor in Computer Science – March 2015

Nowrosjee Wadia College, Pune(*Pune University*)

Percentage: 69%

Higher Secondary Certificate – March 2012

Nowrosjee Wadia College, Pune(*Maharashtra Board*)

Percentage: 62%

Secondary School Certificate – March 2010

YMCA Maharashtra English School, Pune(*Maharashtra Board*)

Percentage: 76%

Personal Details

Date Of Birth: 22 September, 1994

Nationality: Indian

Hobbies: Listening Music, Foodie, Trekking