Hello
I'm Gaurav Agarwal – Technical Lead

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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 of **Nest js & Next js**
- **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

- 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

- 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

- 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

MONTH 2017 - *Master in Computer Science*
Nowrosjee Wadia College, Pune*(Pune University)*
Percentage: 60%

MONTH 2015 - *Bachelor in Computer Science*
Nowrosjee Wadia College, Pune*(Pune University)*
Percentage: 69%

MONTH 2012 - *Higher Secondary Certificate*
Nowrosjee Wadia College, Pune*(Maharashtra Board)*
Percentage: 62%

MONTH 2010 - *Secondary School Certificate*
YMCA Maharashtra English School, Pune*(Maharashtra Board)*
Percentage: 76%

Personal Details

Date Of Birth: 22 September, 1994

Nationality: Indian

Hobbies: Listening Music, Foodie, Trekking