# Abhijit Nair

# **Technical Architect**

Technology stack - React, Redux, Node, Typescript, Express, PostgreSQL, React Native, REST, GraphQL, HTML, CSS, AWS, Apache, Nginx, Docker





# **WORK EXPERIENCE**

# Technical Architect

### Infojini

06/2017 - Present Thane, India

A Technology Services company serving US clients primarily focused on web security

#### Achievements/Tasks

- Designed and developed a highly scalable and maintainable multi-tenant product for US Montessori & Daycare schools, the product is used by 50 schools across the US
- Designed and developed a job portal, the in house product of the company, the daily request count is 250k, there are 5 million resumes in the system
- Created highly responsive websites and mobile apps
- Used technology stack React, Redux, AngularJs, Node, Express, PostgreSQL, React Native, AWS, RabbitMQ, REST, GraphQL, DynamoDB, Docker
- Used AWS services such as lambda for serverless, S3 for static files, Cloudfront as CDN, RDS for database management, Elasticache Redis, RabbitMQ as a messaging queue, Load Balancer, Rout 53 DNS, WAF to handle web application security
- Did manual deployment of applications on EC2 Ubuntu server, did server maintenance activities
- Used AWS Amplify as CI/CD for React & AngularJs, used bitbucket pipelines as CI/CD for Node
- Trained and lead a team of front end and back end engineers
- Actively do code reviews of developers. Follows best code practices, written API integration testing using Postman, React unit testing using Jest & Enzyme, Node TDD/BDD using chai & mocha

# Team Lead

# Phi-Education

04/2017 - 02/2017 Thane, India

A product based education company focused on creating a platform to educate students on Robotics

#### Achievements/Tasks

- Worked on AngularJs 1.\* version
- Designed a real-time video and text chat application using Node, PHP, Express, socket.io, WebRTC, Kurento, AngularJs. The application handles the web traffic of 100k users & 1 million chat messages in a day.
- Trained and lead a team of front end and back end engineers

#### Web Developer

#### Finesse Multimedia

11/2012 - 07/2014 A product based company with social media as a product Mumbai, India

#### A 1:

- Created a social network product using plain Javascript as the front end and PHP as the backend. The application handled web traffic of 50k users a day.
- Trained and lead a team of front end and back end engineers

# Junior Database Administrator

#### **JustDial**

09/2011 - 11/2012 Mumbai, India

A product based consumer-centric company wherein a consumer can search for any services they want

#### Achievements/Tasks

- Database developer and administrator. Written optimized SQL queries to process 10 million records, writing stored procedures and functions for data migration, and complex handling of tasks.
- PHP scripts to manage data entry



React Redux

ypescript Express

PostgreSQL React Native

EST GraphOL HTM

CSS AWS Apache

Nginx Docker



# **Study Program**Bachelor Of Science(Information Technology)

06/2008 - 08/2011 Vasai, India



English

Full Professional Proficiency

Hindi

Full Professional Proficiency



Programming

Listening To Music

Computer Science

Reading autobiographies