

# Vedprakash Singh

Full Stack Engineer

**Address** Mumbai, MH, 421201

**Phone** 902 900 2449

**E-mail** ved.singh303@hotmail.com

**LinkedIn**

<https://www.linkedin.com/in/vedprakashs/>

- Inspired Typescript, Ruby on Rails Full Stack Developer with 7+ years of extensive knowledge in Application/Web development, DevOps and CI/CD areas.
- Skilled DevOps Engineer with 1+ years' hands-on experience supporting, automating, and optimizing mission critical deployments in AWS, leveraging configuration management, CI/CD, and DevOps processes.
- Having good understanding of Ruby on Rails, layered architecture and project development complete life cycle. Also, exposure to latest software development methodologies such as SCRUM/AGILE along with legacy SDLC.
- Developers with interest in deployment and system administration with a passion for scripting and coding.
- Have exposure to all facets of software development life cycle, being proactively involved during analysis, design, coding, testing and support.
- Good communication, collaboration & team building skills with proficiency at grasping new technical concepts quickly and utilize the same in a productive manner. Also having very strong analytical skills and troubleshooting approach.

## Work History

**2019-05 - Current**

### Full Stack Engineer

*YouGov Chat, Mumbai, Maharashtra*

- Worked closely with CTO to develop interactive media platform.
- Created backend APIs with serverless framework using AWS Lambda, API gateway, ECS.
- Worked on building new Vue components for customer facing web app.
- Migrated VueJs application to NuxtJs.
- Worked on terraform to write infrastructure as Code using declarative configuration files.
- Experienced with Vuejs, Nuxtjs, Nestjs, Verdaccio, lerna and Serverless.
- Quick learner who can learn and develop utilizing new framework.

**2018-02 - 2019-05**

### DevOps Engineer

*Ark Group, Mumbai, Maharashtra*

- Create and maintain fully automated CI/CD pipelines for code deployment using AWS Cloudformation and lambda function using Python and Node Js.
- Using Jenkins, Artifactory, AWS services to automate infrastructure.
- Developing scripts for build, deployment, maintenance and related tasks using Jenkins, Docker, Python and Bash.
- Working closely with Architecture, Development, Test, Security and IT Services teams.
- Built and deployed Docker containers using AWS ECS to break up monolithic app into microservices, improving developer workflow, increasing scalability, and optimizing speed.
- Worked on API gateway and Cognito services of AWS to provide end to end Login/Signup functionality for iOS and Android TOTUM mobile App.
- Managed DevOps team work on different application and help them to implement CI/CD and automated infrastructure using AWS Cloudformation.

**2016-10 - 2018-03**

## **Senior Software Engineer**

*Arrk Group, Mumbai, Maharashtra*

- Contribute to sprint planning, estimation of change requests and production issues along with onshore team.
- Developed new Modules, enhancements and restructuring of existing product modules.
- Monitoring application, servers and performance tuning.
- Worked on various open source database systems like PostgreSQL , MySQL, SQLite.
- Implementing various modules on UnionCloud e.g. Evoting, Events, Groups, Student Voice.
- Development of Change Requests, fixes for high priority production issues.
- Provided infrastructure support to customers on production environment with resolutions within agreed SLAs when needed.
- Exploring newer ways and technologies to upgrade product to be more cost-effective, reliable and robust.

**2014-02 - 2016-10**

## **Software Engineer**

*Arrk Group, Mumbai, Maharashtra*

- Involved in various phase of Software development life cycle from analysis to implementation.
- Developed most of UnionCloud modules e.g. StudentVoice, Volunteering, Analytics.
- Upgraded UnionCloud codebase from Rails 3 to Rails 4.
- Implemented Bootstrap for Admin side functionality.
- Implemented API for various modules with REST standards.

- Development of iOS Application using Ionic2 and Angularjs.

## Skills

Typescript, JavaScript	<div><div></div></div>
Ruby, Ruby On Rails	<div><div></div></div>
Vue.js, Nuxt.js, Nest.js	<div><div></div></div>
HTML5, CSS3, Bootstrap, Materialize CSS	<div><div></div></div>
Angularjs, React, Angular4	<div><div></div></div>
MySQL, PostgreSQL, DynamoDB, SQLite, Redis	<div><div></div></div>
AWS, Serverless Framework, Lambda, ECS, Cognito	<div><div></div></div>
Terraform, AWS Cloudformation	<div><div></div></div>
Rest API, GraphQL	<div><div></div></div>
Jest, RSpec	<div><div></div></div>
AWS Cloudwatch, New Relic, Google Analytics, Queue it	<div><div></div></div>
Python, Bash	<div><div></div></div>

## Education

2009-07 - 2013-07	<b>Bachelor of Engineering: Information Technology</b> <i>K.G.C.E. - Karjat, Mumbai</i>
2007-05 - 2009-05	<b>Higher Secondary School Certificate: Science</b> <i>Abhinav Vidyalay - Dombivli</i>

## Accomplishments

- Pillar of the project award by Arrk Group for multiple contribution.
- Client appreciation for developing modules on UnionCloud.
- Star of the month award for more than 8 months.

## Languages

English	<div><div></div></div>
Hindi	<div><div></div></div>
Marathi	<div><div></div></div>