

VEDANSH GARG

Software Development Engineer - Backend

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✉ 591/A, Railgaon Railway Colony, Subedarganj

📍 Prayagraj, India

EXPERIENCE

OYO

Software Development Engineer 2

📅 July 2021 – Present 📍 Gurgaon, India

- Building the Customer Supply Referral Program to allow Hotel Owners to reward referrers for bringing new customers to their property.

Software Development Engineer 1

📅 Aug 2020 – June 2021 📍 Gurgaon, India

- Led the Growth pod in the China Migration project - Global codebase on China infrastructure. Successfully dealt with challenges faced in data migration (AliCloud MySQL to AWS Postgres) and cultural connect.
- Led & developed the In-Store product to onboard OYO's walk-in customers to Web & Mobile App.
- Developed an in-house Branch alternative (deferred deeplinking) due to its unavailability in China region.
- Restructured the Meta Platform to enable syncing of prices to different partners (Google, Bing, FB) without increasing throughput on downstream systems.
- Scaled Wizard for International markets by adding support for country, currency, language, etc. Currently live in India, Indonesia & Malaysia.

Software Development Intern

📅 Jan 2020 – July 2020 📍 Gurgaon, India

- EB to Kubernetes migration of all microservices of the team.
- Devised a price sync spanning across multiple hours for syncing prices to Google which can be supported by downscaled systems. Regained the price coverage to 56% which had dropped down to 6%.
- Retry mechanism for Wizard reports to handle cases where pod terminated randomly during reports generation.

Coding Ninjas

Software Development Intern

📅 June 2019 – July 2019 📍 Delhi, India

- Dashboard for the Student Experience team to send feedback forms to students in bulk

EDUCATION

Thapar Institute of Engineering and Technology Bachelor of Engineering, Computer Engineering (CGPA 7.68)

📅 Aug 2016 – July 2020 📍 Patiala, India

S.M Arya Public School 12th Grade (91.2%)

📅 May 2016 📍 Delhi, India

St. Clares Senior Secondary School 10th Grade (CGPA 9.8)

📅 May 2014 📍 Agra, India

LINKS

 **LinkedIn**
Vedansh Garg

 **GitHub**
vedanshgarg

 **Medium**
Vedansh Garg


WORKED ON

Docker Angular GatsbyJS
Grafana MongoDB Linux
Git TypeScript Hive

SKILLS

Java ●●●●●●●●
Kubernetes ●●●●●●●●
Postgres ●●●●●●●●
Springboot ●●●●●●●●
Ruby on Rails ●●●●●●●●
React ●●●●●●●●


PROJECTS

 **SpanTree**


- Browser extension for GitLab
- Over 6,000 Global users

 **Personal Blog Site**

- Blog site made using Gatsby
- Deployed using Netlify

 **2048**

- Animated and DOM manipulation by plain JS
- Best Score & Touch support

 **Web Worker Demo**

- Stopwatch made in React
- Demonstrates the benefits of using Web Workers for async tasks

INTERESTS

Badminton Table-Tennis Soccer
Video Games Reddit Sketching