

# RAGHAV JAJODIA

jajodiaraghav.github.io

## Work Experience

Software Engineer, Synup

May 2019 - Present

- Responsibility includes developing the SaaS product for clients across the globe.
- Backend Ruby on Rails with GraphQL, Python Flask, Frontend in React.js, Deployment in K8s.
- Handling and scaling the "Locations" and "Core" module for the Large Scale Enterprise clients.

#### Software Engineer, Perpule

May 2018 – May 2019

- Responsible for building and scaling the subscription application for some of India's largest hypermarkets.
- Developed products and self-checkout app for hypermarkets that created massive impact in offline retail.
- Experienced significant growth in business, worked with some of Perpule's very first international clients.

Software Engineer, PinkBlue Supply Solutions

Oct 2017 - May 2018

- Developed the SaaS application for Hospitals across India, clients grew from two to twenty.
- Responsible for designing, optimizing scaling the product for the untapped medical industry.

### **Internships**

Open Web Application Security Project (OWASP) Code Sprint 2017

July 2017 - Aug 2017

- Developed the Bugheist Django application and added various new features.
- Exponential rise in users, with significant reduction in bounce rate.

Google Summer of Code Intern, NRNB

May 2017 - Aug 2017

- Added support for PSIMI-TAB format to the Disease Variant Impact (DV-IMPACT) Database
- Selected as the featured project in the organization for the year 2017

#### Education

Bachelors in Technology, 2013 – 2017

CGPA - 7.6

Indian Institute of Engineering Science and Technology, Shibpur

# Accomplishments

- Grand Prize Winner, FOSSASIA CodeHeat 2017
- Invited as a speaker on Open Source at IIT Kharagpur and IIIT Varodara
- Delegate under Technology and Innovation, Harvard Project for Asian and International Relations 2018
- Content creator at geeksforgeeks.org, the most popular Computer Science portal for geeks.
- Runner-up at Escapist Computer Vision based Autonomous Robotics event in Instruo'15 [IIEST Shibpur]
- Semi-Finalist at Eureka 2015 [IIT Bombay], Asia's largest B-Plan Competition with over 9000 applicants
- Co-Founder and Lead developer at UnivInks, an Ed-Tech startup of IIEST Shibpur.

# Mentorship Experience

- Google Summer of Code 2018 under NRNB (University of Toronto, Canada)
- Google Code-In 2017 under Zulip, Inc.
- Team Coach at Rails Girls Summer of Code 2018
- IIT Kharagpur Winter of Code 2017 mentor
- Mentor at WooTech Open Source program, Singapore

#### **Proficiencies**

Backend Technologies - Django, Flask, Laravel, Codelgniter, Node.js, Java, Rails, Meteor.js

Frontend Technologies - Angular, React, Backbone.js

Mobile Technologies - Android, React Native, Flutter

Databases – MySQL, PostgreSQL, Redis, MongoDB

Cloud Technologies – AWS, Google Cloud Platform

DevOps - Docker, Jenkins

Others - GraphQL, ELK, Kafka