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🎂 30<sup>th</sup> Aug 1995

# RAGHAV JAJODIA

jajodiaraghav.github.io

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## Work Experience

### Software Engineer, PinkBlue.in

Oct' 17 – Present

- Developing the SaaS application used by Hospitals to manage and order their Inventory.
- Company's revenue increased many-folds with the launch of SaaS in the Hospital business.
- Worked on advanced technologies such as Angular, Reactjs, DRF, Postgres, Redis, Elasticsearch, Apache Spark, AWS, Barcode scanner, Docker.

## Internship Experience

### Open Web Application Security Project (OWASP) Code Sprint 2017

July' 17 – Aug' 17

- 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' 17 – Aug' 17

- 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

### Open Source Developer, Zulip Inc.

Dec' 16 – Apr' 17

- Made substantial contribution to the Zulip-web, Zulip-desktop and Zulip.org repositories (~3000 lines)
- Ranked 25<sup>th</sup> among 250 contributors.

### Web Developer, Digitalseed.in

Aug' 16 – Sept' 16

- Developed web UI for Digitalseed.in and CMS look4reviews.com in PHP
- Performed SEO for the website that helped the firm land new clients.

### Co-Founder and Lead Developer, UnivInks

Apr' 15 – May' 16

- Co-Founder and Lead developer at UnivInks, an Ed-Tech startup of IEST Shibpur.
- Popularized the system in campus with around 500 signups within the 1<sup>st</sup> week of launch.

## Education

### Indian Institute of Engineering Science and Technology, Shibpur [2013 – 2017]

CGPA - 7.6

- An active member of various clubs such as Entrepreneurship Development Cell, CodeIEST (Programming club) and Quizmaniacs Beings (Quiz club)

## Accomplishments

- **Google Summer of Code 2018 Mentor** under NRNB.
- **Google Code-In 2017 Mentor** under Zulip, Inc.
- **IIT Kharagpur Winter of Code Mentor** 2017.
- Invited as a speaker on **Open Source** at **Kshitij, Annual Techno Fest at IIT Kharagpur**.
- Successfully completed the **DigitalOcean's HacktoberFest** Challenge.
- Successfully completed 'Introduction to Big Data' and 'Tensorflow' course on **Pluralsight**.
- Content creator at **geeksforgeeks.org**, the most popular Computer Science portal for geeks.
- Successfully completed the **United Nation Green Revolution** Global Certification program.
- Successfully completed 'Introduction to Machine Learning' course by Andrew Ng Stanford University.
- Successfully completed 'Big Data, Cloud Computing & CDN Technologies' course by Yonsei University.
- **Runner-up at Escapist** Computer Vision based Autonomous Robotics event in Instruo'15 [IEST Shibpur]
- **Semi-Finalist at Eureka 2015** [IIT Bombay], Asia's largest B-Plan Competition with over 9000 applicants.
- Sub-Committee Member, **Indo Belgian Workshop on Crystallography & Texture** [IEST Shibpur]
- **Event Head at WebD**, Web Design and Development event in Instruo'15 and Instruo'16 [IEST Shibpur]
- **Event Coordinator** at Entrepreneurship Development Cell [IEST Shibpur]
- Successfully solved 500+ problems on online judges like HackerRank, Codechef, SPOJ, Leetcode etc.

## Projects

**Breakout** - A desktop version of Atari Breakout developed using **Electron** and **JavaScript**.

**rTunes** - A music library developed using **Angular2** and **Typescript**.

**TaskPro** - A **Task Management Android Application** written in **Java**.

All repositories can be found on <https://github.com/jajodiaraghav>

## Proficiencies

### Languages

English, Hindi, Bengali

### Skills

Python [Django, Flask]	PHP [Laravel, CodeIgniter]	Node.js [Express.js]
JavaScript [jQuery, Backbone.js]	Angular2	Android, React Native
Firebase	MySQL, PostgreSQL, MongoDB	Electron Desktop
C, C++	Ruby on Rails	Meteor.js