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🎂 30th Aug 1995

RAGHAV JAJODIA

jajodiaraghav.github.io

Work Experience

Google Summer of Code Intern, NRNB

May' 17 - Present

Added support for PSIMI-TAB format to the Disease Variant Impact (DV-IMPACT) Database and modified the web interface.

Open Source Developer, Zulip Inc.

Dec' 16 – Present

Made substantial contribution to the Zulip-web, Zulip-desktop and Zulip.org repositories (~3000 lines of code)

Web Developer, Digitalseed.in

Aug' 16 – Sept' 16

Designed and developed several web pages and modules for Digitalseed.in. Also developed a CMS look4reviews.com

Lead Developer, UnivInks

April' 15 – May' 16

Co-Founder and Lead developer at UnivInks, an Ed-Tech startup of IIST Shibpur. Responsibility includes development of the web and mobile application along with guiding and managing the interns.

Education

2013 – 2017

CGPA - 7.6

Rank 12

Indian Institute of Engineering Science & Technology, Shibpur (B.E./B.Tech)

2011 – 2013

90%

Hem Sheela Model School, Durgapur (CBSE - XII)

Projects & Works

Breakout

<https://github.com/jajodiaraghav/Breakout>

A desktop game developed using **Electron** and **JavaScript**

Weather

<https://github.com/jajodiaraghav/Weather-App-Angular2>

Developed a single page weather application where one can access weather details of any location around the globe using **Angular2** and **Typescript**.

ResumeDeft

<https://github.com/jajodiaraghav/ResumeDeft>

A Resume and certificate sharing application developed in **Python Flask**.

TaskPro

<https://github.com/jajodiaraghav/TaskPro>

Developed a **To-do task listing Android Application** where user can manage their To-do List.

Bookstore

<https://github.com/jajodiaraghav/Bookstore>

Developed a Bookstore website in **Node ExpressJS & MongoDB**.

Shopping Cart PHP

<https://github.com/jajodiaraghav/Shopping-Cart-in-PHP>

A complete Shopping Cart Application in **PHP Slim API**.

Snake

<https://github.com/jajodiaraghav/Snake>

Developed a snake game using **Python Pygame** Library.

Toodoo

<https://github.com/jajodiaraghav/Toodoo-A-Todo-List-on-Meteor>

Developed a To-do application on **MeteorJS** framework.

Other Works

Content creator at [geeksforgeeks.org](https://www.geeksforgeeks.org)

Published various articles on [geeksforgeeks.org](https://www.geeksforgeeks.org), a Computer Science portal for geeks.

Competitive Programming Experience

Solved 500+ problems online judges like Codechef, Hackerrank, SPOJ, Leetcode etc.

Open Source contributor

Made Open Source contributions to various organizations like Oppia, Fossasia, Joomla, Google reCAPTCHA etc.

Workshops & Courses

Coursera

Introduction to Machine Learning by Andrew Ng Stanford University

Coursera

Big Data, Cloud Computing & CDN Technologies by Yonsei University

TechDefence

Ethical Hacking Workshop by Sunny Vaghela

DataCamp

Introduction to R by Kaggle

Proficiencies

Languages

English, Hindi, Bengali

Skills

C, C++, Python (Django, Flask, Pygame), PHP (Laravel, CodeIgniter, Joomla), Angular2, React.js, Ruby on Rails, Backbone.js, JavaScript (jQuery, Electron, MeteorJS, Ember.js), Node.js (Express.js, Mongoose), DBMS (MySQL, MongoDB, MariaDB, PostgreSQL), Java (JavaFX, Android), Mobile (React Native, Phonegap, Ionic), Adobe (Flash, Photoshop), Matlab, R, Firebase

Other

Swimming, Robotics, MS-Excel, Beginner in Guitar & Photography

Achievements

Runner-up	Computer Vision based Autonomous Robotics event in Instruo'15 (IEST Shibpur)	Semi-Finalist	Asia's largest B-Plan Competition with over 9000 applicants.
Escapist		Eureka	E-Cell (IIT Bombay)
Finalist	Autonomous Robotics event in Kshitij'16 (IIT Kharagpur)	Rank - 2004	West Bengal Joint Entrance Examination 2013
Embetronix		WBJEE' 13	

Position of Responsibility

Sub-Committee Member, WCT 2016

Aug'16 - Nov'16

Responsible for the Food and Technical departments of WCT 2016, Indo Belgian Workshop on Crystallography & Texture (IEST Shibpur)

Event Head

Instruo'15 & '16

WebD, Web Design and Development event in Instruo'15 and Instruo'16

Event Coordinator

July '15 - Mar'16

Entrepreneurship Development Cell (IEST Shibpur)