

RAGHAV JAJODIA

Phone: +91 8972317424, E-mail: jajodia.raghav@gmail.com, Date of Birth: August 30, 1995

Education

Indian Institute of Engineering Science and Technology, Shibpur – B.E/B. Tech	GPA 7.6/10
Hem Sheela Model School, Durgapur (Class XII CBSE)	90%
D.A.V Public School, Raniganj (Class X CBSE)	GPA 8.8/10

Summer Internships

Digitalseed, Web Developer Intern, Pune Aug '16 –Sept '16

- Designed and developed several web pages and modules for Digitalseed.in
- Developed a CMS look4reviews.com using PHP.

Univinks, Developer, Kolkata Apr '15 – May '16

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

Projects

- Breakout**: A desktop game developed using **Electron** and **Javascript**.
- Snapspace**: An Image Repository build on **Laravel PHP** to store, manage and share photos.
- Shopping Cart Application**: Developed a fully functional seamless shopping cart application in **PHP**.
- Weather Application**: Developed a single page weather application where User can access weather details of any location around the globe using **Angular-2** and **Typescript**.
- Toodoo**: Developed a Todo application on **MeteorJS** framework.
- Snake**: Developed a snake game using **Python Pygame** Library.
- Bookstore**: Developed a Bookstore website in **Node Expressjs & MongoDB**.
- ResumeDef**: Developed an application inspired by resume.com where the user can upload, store and share resume online using **Python Flask**.
- TaskPro**: Developed a **Todo TaskList Android Application** where user can manage their Todo List.
- RailsBlog**: a **Rails Application** developed on Ruby on Rails **MVC** framework.
- Take a Break**: A **Chrome Extension** that records time lapse and displays a desktop notification to take a break from work after certain intervals.
- Spider**: The **web crawler** written in python. It crawls through the web pages for hyperlinks.
- Student Record Register**: A student register built using **BackboneJS** running on **NodeJS** server.

Other Works

- Solved 500+ problems online judges like **Codechef**, **Hackerrank**, **SPOJ**, **Leetcode** etc.
- Made **OpenSource** contributions to various repositories like **PHPDocumentor**, **HospitalRun**, **Google reCAPTCHA** etc.
- Published Blogs on **geeksforgeeks.org**
- Developed applications on various technologies such as **Laravel**, **Codeigniter**, **Keystone**, **Emberjs** etc.
- Successfully completed the **Machine Learning (Stanford University)** Coursera course.

Technical Skills

- Languages**: C++, C, Python, JavaScript, PHP, SQL, R, Java, ASP, HTML, CSS, SASS, MATLAB
- Frameworks/Tools**: Bootstrap, jQuery, Arduino, Laravel, Flask, Rails, CodeIgniter, Android Studio, Nodejs, Expressjs, Angular2, ReactJS, EmberJS, BackboneJS, Meteorjs, Adobe Flash, Electron, MySQL, MongoDB

Position of Responsibility

- Sub-Committee Member, WCT2016** (Aug'16 - Nov'16): Responsible for the Technical and Food departments of WCT 2016, Indo Belgian Workshop on Crystallography & Texture (IEST Shibpur)
- Event Coordinator**: Entrepreneurship Development Cell, IEST Shibpur.
- Event Head**: WebD, Instruo'15 and Instruo'16 IEST Shibpur.

Achievements

- Eureka Semifinalist**: Qualified Asia's largest B.Plan competition, Eureka (IIT Bombay) with over 9000 applicants.
- Escapist Runner up**: Secured 2nd position in a vision based autonomous robotics event.