

# Srijan Ramavat

I am passionate about solving real-life problems through learning new technologies and using them to solve problems as I move forward in my career.

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## EXPERIENCE

### Web Application Developers

Media.net, Mumbai - Full-time

JUN 2021 - Present

- Writing Scripts, Algorithms, Advanced SQL queries
- Data Visualization in Webapp (Vanilla Js, d3.js, Canvas.js)

### Software Development Engineer

Zaya Learning labs, Mumbai - Full-time

JUL 2019 - OCT 2020

- RESTful APIs design and Development in Django
- Data Modelling and Database Management (PostgreSQL)
- CI/CD for Webapp and APIs
- Developing Emailer, generating PDFs

### Web Developer

Alpha Gen, Mumbai - Part-time

DEC 2017 - FEB 2018

- Project Management and development
- Web application in PHP CodeIgnitor Framework

### Web Development Intern

Didimos Web Solutions, Mumbai

APR 2016 - MAY 2016

## EDUCATION

### Don Bosco Institute of Technology, Mumbai Bachelor of Engineering - Computer Engineering

JUN 2015 - MAY 2019 CGPA - 8

### Swarnleela International School, Nagpur Higher Secondary School (CBSE) - Computer Science

APR 2013 - APR 2015 Percentage - 85 %

## PROFESSIONAL SKILLS

- Vue, React, D3.js, Canvas.js
- Django & Rest Framework
- Advanced SQL queries
- Emailer Designing
- CI/CD via GitHub webhooks
- Database Management and Data Modeling
- Jenkins, Nginx, Unicorn, Supervisor
- AWS EC2, RDB, S3
- Azure Storage, Container CDN
- Working with Microservices like Timekit, Zoom, DailyCo, Firebase DB, etc.

## AWARDS

- 2nd Runner up - Mumbai Hackathon
- 1st in Robolympics - DBIT TechFest
- 2nd Runner up in circuit designing - DBIT

## COURSES

- DevOps Project: CI/CD with Jenkins Ansible Docker Kubernetes
- Machine Learning from Stanford University Online (Coursera)

## PERSONAL SKILLS

- Decision Making
- Leadership
- Team Collaboration
- Communication

## PROJECTS

- **Python Timekit - (Open Source Project)** - An open-source project in python that can be used to integrate Timekit APIs in python scripts and python web development frameworks like Django, Flask etc. You just need to create an account on Timekit and generate API\_KEY, then follow the instructions on either of the given below pages and you will be able to use this library easily.
- **BookItUp- (Web App)** - Web app for booking tickets for events (like BookMyShow). We have created this web app using Vue js for the frontend and Django(REST) for the backend. This website has two parts, the first part for the customer to check events and book tickets, and the second part for the admin to register events and check sales.

To check the admin panel, click on the settings icon on the top right corner, select login with these credentials:

[BookIt Website](#)

username - admin, password - admin1234

- **Ocular Profile (Computer Vision and Data Mining)** - The objective of this project is to provide a service or software that is capable of fetching personal information about users available through social media websites with the help of facial recognition. Eventually develop into a security system to be used by police to identify criminals.
- **CleanItUp (Waste Management System)** - Online Portal for BMC where they can directly access the staff and administration to manage complaints against the Garbage collection.
- **Perkjet (E-commerce Website)** - Aim was to create a Website that can increase the sales of the vehicle manufacturing company as well as to set up another Company in Market like Flipkart and Amazon.

## PROGRAMMING LANGUAGES

- Python
- SQL
- HTML5/CSS3
- JavaScript
- PHP
- C/C++

## HOBBIES

- Sports - Chess, Badminton, Basketball etc.
- Writing Blogs
- Researching on new Technologies and Operation Systems
- Watching Animes and Series

## EXTRACURRICULAR ACTIVITIES

- **ADT Team Head** - Association of Computer Machinery 2018-19
- **Workshop of Unity3D** - Mentoring Jr. in game development in Unity3D
- **Game development using Unity3D** - College Event Teknack 2017-19
- **Line-following Bot** - IIT Bombay TechFest 2018
- **Game of Codes** - College Event 2016-17