

Avinash Sajjanshetty

Bangalore, India

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Summary

I am a self-taught programmer having more than 2 years of experience in Backend Development using Python. I have worked with Python web frameworks - Django, Flask, Tornado.

Skills

Languages: Python (Intermediate), Javascript (Beginner)

Tools and Frameworks: Django, Django REST Framework, Flask, Tornado, RabbitMQ, Git

Experience

7C Studio

Bangalore

Python Developer

June 2015 – October 2016

Worked as a Backend Web Developer and built REST APIs using Django, Django Rest Framework and Flask.

Worked on three major projects: Live video streaming of sports, local musicians discovery and messaging/chat app.

Things I used: Django, Django Rest Framework, Flask, Tornado, MySQL, Postgres, Redis, Elastic Search, Rabbit MQ, Bootstrap 3, Nginx.

VLEAD, IIIT-H

Hyderabad

Project engineer

June 2013 – March 2014

Virtual Labs Engineering and Architecture Division (VLEAD) is one of the several teams working on the Govt. of India funded 'Virtual Labs' project. The project's goal is to build labs in engineering and sciences providing real lab experience to all students with as minimum requirements as a computer system and an internet connection.

I worked on two major projects: System which helped in orchestration of KVMs and CSS UI framework for the labs.

Things I used: Tornado, Bootstrap 3, Pure CSS.

Open Source Projects

I contribute to Open Source in my free time and complete list of my contributions are available on Github - <https://github.com/avinassh>. Some of my recent projects:

- **Della** - Della is a web app for managing Secret Santa/Gift Exchange. Built using Django and bit of Javascript. Check here [↗](#).
- **Slackipy** - Web app to automatically send invites to users via email to a Slack team. Built using Flask and bit of Javascript. Check here [↗](#).
- **Status** - Library which provides friendly HTTP Status codes. Check here [↗](#).
- **Haxor** - Unofficial Python wrapper for the official Hacker News API. Check here [↗](#).

Education

Bachelors of Engineering(CS&E)

VTU University

June 2012