# JASON ESTIBEIRO

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#### PROFESSIONAL SUMMARY

- An aspiring web developer having experience in Python, JavaScript and MVC frameworks like Django.
- Active member of the Stack Overflow community, help answer questions, amassing reputation points of over 5900 with a reach of 81,000 people.
- Recently started contributing to open source projects on GitHub.

#### **RELATED EXPERIENCE**

Software Engineer, Persistent Systems, Nagpur September 2015 – Current

- Improved an enterprise Java-based web application compatibility for multiple versions of IE browsers
- Self-initiated a mini project which improved support teams' resolving time by creating a browser extension which makes API calls to the application to provide information regarding the ticket.
- Performed maintenance task for various bugs and issues on the application.

# Content Writer, CrazyEngineers Technologies Pvt., Nagpur February 2014 – April 2016

- Contributed articles covering news on latest and upcoming technologies.
- Some of the articles were highlighted in Google News and Bing News either in Science or Technology section.
- Profile Page <u>Link</u>

# *Intern Web Developer,* **ApniStreet Services Pvt. Ltd.**, Hyderabad May 2014 – June 2014

- Worked on Pyramid Framework, SQLAlchemy, Node.js, Redis and Ubuntu.
- Worked on mainly the chat module, generated algorithm for periodic email notification and generation of profile settings page.
- Detected and removed various bugs in the website.

#### **EDUCATION**

Ramdeobaba College of Engineering and Management, Nagpur

Bachelor of Engineering in Computer Science and Engineering, 2015 Cumulative GPA: 7.07/10.00

St. Francis de Sales College, Nagpur, Maharashtra State Board, 2011

Percentage: 69.33%

Montfort Sr. Sec. School, Nagpur, Central Board of Secondary Education Board, 2009

Percentage: 73.4%

### **ACADEMIC PROJECTS**

#### Interactive Campus Map, (Guide: Dr. M.B. Chandak) - Link

- A dynamic webpage which displayed a mash-up of map and information of a small region/area.
  Implemented the project on college campus.
- Implemented the project on a MVC framework, Django, and used Google Maps API. Mainly worked on the object-relational mapper and admin interface.

# Meta Search Engine in Python, (Guide: Dr. M.B. Chandak) - Link

- Fetch search results from Google, Yahoo and Bing to provide comprehensive search results.
- Algorithm implemented based on research done in Sardar Patel University.

## CodeJudge - An Online Judge System, (Guide: Prof. M. Wanjari) - Link

- Creating a centralized Online Judge System, which serves for the automatic assessment of usersubmitted programs in programming contests.
- The compilation system was executed on a separate application written in Java. PHP was used to render the web pages.

#### **TECHNICAL SKILL**

Operating Systems: Ubuntu, Windows.

Languages/Frameworks: Python, Django & Pyramid Framework, Java, HTML5, CSS, Bootstrap

framework, JavaScript, jQuery.

IDE/Text Editors: Eclipse IDE, Sublime Text.

Tools: Git, Selenium

#### **OPEN SOURCE CONTRIBUTIONS**

- Integrated Django's password validation feature on an enterprise-web application for selling event tickets, Pretix. <u>Link</u>
- Contributed to improving documentation of multiple open source projects on GitHub.
- Mentor for the Django Girls community in Nagpur. Link