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 6000 with a reach of 91,000 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 - *Link*

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

- Worked intensely 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 user-submitted 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. Link*
- Contributed to improving documentation of multiple open source projects on GitHub.
- Mentor for the Django Girls community in Nagpur. *Link*