JASON ESTIBEIRO

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[GitHub](http://gh.jrod.in) | [Stack Overflow](http://so.jrod.in) | [LinkedIn](http://linkedin.jrod.in) | [Facebook](http://fb.jrod.in) | [Twitter](http://t.jrod.in)  
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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 6300 with a reach of 100,000 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*](https://www.crazyengineers.com/members/171693/)

*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*](https://github.com/JRodDynamite/InteractiveCampusMap)

* 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*](https://github.com/JRodDynamite/SearchEngineScrapper)

* 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*](https://github.com/JRodDynamite/CodeJudge)

* 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*](https://github.com/pretix/pretix/pull/136)
* Contributed to improving documentation of multiple open source projects on GitHub.
* Mentor for the Django Girls community in Nagpur. [*Link*](https://djangogirls.org/nagpur/)