BHRIGU SRIVASTAVA

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EMPLOYMENT

Software Engineer, Intern Amazon June 2016 - August 2016

Team: Amazon Global Selling

- Built a complete Java Application and services which recognizes a seller's country of origin by collecting data from various authoritative sources.
- Created an extensible application by implementing *Factory Design Pattern*, which will allow to add more data sources in the future easily.
- Integrated with Amazon SQS (Simple Queue Service) to make it scalable to heavy requests.
- Other technologies used: DynamoDB, Amazon's Coral Service framework.

Teaching Assistant Coding Ninjas December 2016 - Jan 2017

- Provided training to students to build a strong foundation in their programming, problem solving and algorithmic skills.
- Course topics: C++, OOPs concepts, Data Structures, Algorithms, Problem solving.

TECHNICAL EXPERIENCE

Projects

- **JEEQuery**: A stackoverflow like Django web app for Q&A discussions related to IIT JEE preparation. Over 400+ registered users. (Link: http://jeequery.com)
- **DTU Mart**: A Django web app that makes it easy for college students to exchange study materials. Over 190+ registered users, with active participation. Received 200+ ads in just 2 months. (Link: http://dtumart.com)
- Classifier: A file classifying python module. Received over 700+ stars on GitHub. This project trended on Top
 Trending Python Repositories on GitHub at #3 spot.
 (Link: http://github.com/bhrigu123/classifier)

EDUCATION

New Delhi Technological University

2013 - May 2017 (expected)

- · B. Tech. in Information Technology.
- Agg. Percentage (till 6th semester): 76.91%
- Undergraduate Coursework: Algorithms; Data Structures; Operating Systems; Databases; Programming Languages; Discrete Mathematics; .

ADDITIONAL EXPERIENCE AND AWARDS

- ISC: Stood among the top 1% of the ISC board examinations and was eligible for the Scholarship for Higher Education (SHE) for the B.Sc. courses.
- Competitive Coding: Secured a rank of 85 (out of 934) in the Codechef Snackdown 1st round.

Languages and Technologies

- C++ , Python, Java (Basic), HTML/CSS, Javascript (Basic)
- Django Framework