Rahul Thakkar

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EDUCATION

Northeastern University, Boston, MA | Jan 2015 – Present
College of Computer and Information Science | **GPA – 3.95/ 4.0**
Candidate for a Master of Science in Computer Science | Expected graduation: **May 2017**

Related Courses: Programming Design Paradigm, Algorithms, Computer Systems, Parallel Data Processing in MapReduce, Information Retrieval, Statistics and Data Analysis in R, Data Mining Techniques

Nirma University, Ahmedabad, India | Jul 2007 – Aug 2011
Bachelor of Technology, Information Technology | Graduated with First Class with Distinction

Related Courses: Data Structures and Algorithms, Object-Oriented Programming in Java, Theory of Computation, Probability and Statistics

TECHNICAL KNOWLEDGE

Programming Languages: Java, Racket, R
Databases: MySQL, SQLite
Operating Systems: Microsoft Windows 7/10, OS X El Capitan
IDEs: Eclipse Mars, NetBeans IDE 6.8
Frameworks and Technologies: Hadoop, MapReduce, Android Development, Spring Batch, Apache Oozie

WORK EXPERIENCE

StubHub, Boston | Jan. 2016 – Aug. 2016
Software Engineering Intern
Project: Notification team at StubHub
- Migrated Notification MapReduce jobs to align to the new schema
- Migrated from eBay Mars Rover to Apache Oozie: used for scheduling notification MapReduce jobs
- Created StubHub Batch job (based on Spring-Batch) to remove users who opted out from Browser notifications

Samsung R&D Institute, Bangalore, India | Sep. 2013 – Nov. 2014
Senior Software Engineer
Project: North America Regional CDMA Biz (Framework & Apps)
The project provided support for the Samsung Android devices of USA regional carriers.
- Debugged and fixed issues in the Android framework using various Android tools
- Fixed issues for carrier specific features in Android

Hewlett Packard STSD, Bangalore, India | Jan. 2012 – Sep. 2013
Systems Software Engineer
Project: HP Smart Profile Server – Data Exposure Layer (SPS-DEL)
HP Smart Profile Server allows Communication Service Providers (CSPs) to collect network data including internet traffic, analyzes these data, and builds and exposes securely an enriched subscriber profile to the CSPs' 3rd party partners or internal departments.
- Wrote the scripts for installation and configuration of SPS-DEL module
- Prepared build script for integrating EMMA code coverage in the module

INTEREST

Watching Soccer, Playing Soccer Simulation Games, Tech news