ROHAN PATEL

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US Citizen
Willing to relocate

Education

University of Pittsburgh
B.S. Computer Science 2017

Skills

Java
Python
C#
C
JavaScript
PHP
SQL
Neo4j
Computer Repair
HTML
CSS
MaterializeCSS
Bootstrap
jQuery
Git

Employment

Bank of New York Mellon
Senior Associate, Technology Leadership Program   Jun 2017 to Current
- 14 month program where I rotate through different teams working with different technologies related to the business
- First rotation, researched Cloudera's Hadoop platform and tested whether our scripts ran correctly on it
- First rotation, worked with Hadoop, Hive, and Oozie to automate report generation and monitor files on the HDFS

Giant Eagle, Inc.
Software Engineering Intern   Jun 2016 to Aug 2016
- Was part of the Digital Commerce department to add features for merging, splitting and transferring user accounts
- Tested code under development where I optimized SQL queries and found where they were breaking
- Did a cross-departmental project on Generational Diversity and Inclusion initiatives in order to attract and retain younger talent and keep the workplace friendly for more seasoned employees
- Presented cross-departmental project to company executives with timeline, budget, and projected savings

CosmoLex
Software Engineering Intern   Apr 2016 to May 2016
- Tested software efficiency by tracing function calls and data queries in order to determine which calls and queries could be more efficient or removed
- Created a Windows Form application to read list of servers (Windows and Linux) to a table that users could automatically log into

University of Pittsburgh
Technology Intern   Aug 2014 to Aug 2015
- Managed the computer labs and assisted personnel such as professors, faculty and administrators
- Answered calls at the help desk for technical support
- Created and resolved support tickets
- Rebuilt and repaired computers, printers and other devices
- Managed and took care of the computer labs
- Handled other such technology related problems

Activities

Sigma Beta Rho Fraternity Inc.
Volunteer Developer   May 2017 to Current
- Member of the fraternity's National Alumni Association
- Working on migrating old MySQL database of brothers to Firebase
- Working on creating a lookup tool for the new database using ReactJS

Hindu Jain Temple
Volunteer Teacher   Sep 2017 to Current
- Teach classes Hindu values and culture
- Work on creating curriculum using modern examples for ancient beliefs