

SAUGAT STHAPIT
3403 Hamilton St, Apt- 3F, 19104
703-935-3025
saugat.sthapit@gmail.com
linkedin.com/in/saugatsthapit
github.com/cowarrior1

EDUCATION

DREXEL UNIVERSITY

Bachelor of Science

Major: Computer Science, Minor: Economics

Philadelphia, Pennsylvania

Anticipated Graduation: June 2019

SKILLS

Languages- Java, Python, Javascript, HTML, CSS, Solidity
Technologies- NodeJS, AngularJS, ExpressJS, Django, JSpring, Bootstrap, Handlebars, MySQL
Testing Frameworks- Selenium, JUnit, Mockito
Amazon Web Services- CloudFormation, Elastic Beanstalk, RDS, S3

EXPERIENCE

DREXEL UNIVERSITY

Teaching Assistant

Philadelphia, Pennsylvania

January 2017 - Present

- Assist more than 10+ students weekly with their weekly assignments and labs
- Analyze the overall graded results to improve the course syllabus
- Lead lab sessions, review sessions and assist students on different introductory and advanced computer science courses

BRISTOL MYERS SQUIBB

Application Engineer, Intern

Princeton, New Jersey

March 2017 - September 2017

- Built an automation tool on top of MySQL using NodeJs to increase efficiency of budget creation process
- Increased productivity by redesigning database data model to add vital features saving more than 120 man-hours work
- Resolved 100+ software renewal discrepancies with Software Owners to meet software compliances
- Created software purchases, contracts and licenses to transfer \$43 million worth of software assets to cloud infrastructure

BRISTOL MYERS SQUIBB

Application Developer, Intern

Princeton, New Jersey

March 2016 - September 2016

- Fixed 15+ bugs and defects of medium priority and added test cases to prevent the bugs and defects from breaking
- Developed scripts to increase testing coverage by 25% that span across 15 different pages of BMS application
- Designed complex web pages and various FrontEnd features using ExpressJs, NodeJs and Handlebars
- Utilized AWS CloudFormation for infrastructure management for the apps deployed in AWS Elastic Beanstalk
- Optimized performance with 2000+ lines of Mockito for automated unit testing and 4000+ lines in JUnit/Integration testing

HONORS AND AWARDS

- A.J Drexel Scholarship, 2015 - present
- Caldwell Presidential Scholarship, 2014
- Outstanding Volunteer Award, 2013
- Drexel Grant, 2015 - present
- NCEP, Red Seal of Excellence, 2013