

MAHEDI KAISER

<http://mahedikaiser.com>
mahedi.kaiser@gmail.com
347.925.4458

SUMMARY

Results-focused Software Engineer with experience in taking projects from planning to deployment and continued maintenance. A fast learner and team player committed to streamlining processes and efficiently resolving project issues. Creative problem solver dedicated to implementing innovative solutions to contribute to company success.

EXPERIENCE

Software Engineer Detroit, MI June 2016 – Present
General Motors

Data Setup & Diagnostics Tool (February 2017 – December 2017)

- Received Operational Excellence recognition for cutting defect resolution and data setup times by 30%
- Collaborated with a single teammate to design, develop & deploy the tool from start to finish
- Used Springboot to link Java/Elasticsearch back end to HTML front end
- Used AJAX and self-written AngularJS plugins to provide fast, smooth, and intuitive user experience
- Deployed Application in Weblogic and implemented SAML2 Single Sign On
- Continued maintenance and integration with new environments

Unit Tests (June 2016 – Present)

- Responsible for creating automated tests for new Salesforce REST Apis using JUnit & Jenkins
- Migrated existing unit tests to Cucumber for improved business utility
- Cross-team collaboration to resolve defects

2nd Place Winner Bronx, NY March 2016

National Google Hackathon

- Worked with a team of 5 to create an android app to help drive up adoption rates by connecting prospective adopters with foster care children

Web Developer Bronx, NY December 2015 – June 2016

Climate Change Impact Studies

- Designed & developed a WordPress website for a newly established environmental organization

1st Place Winner Bronx, NY October 2015

State-Wide NSBE Hackathon

- Worked with a team of 5 to create a mobile & web solution to connect people who need to give away their pets with prospective adopters with the purpose of keeping them out of kill shelters
- Independently developed a web app for the project using JavaScript to dynamically filter & display search results in addition to a second webpage to serve as a demo for the application

Mathematics Researcher & Programmer Bronx, NY October 2015 – January 2016

CUNY- Research Foundation

- Worked in groups to come up with algorithms to compute shortest paths in CAT(0) space with direct application to mapping optimal evolutionary history in phylogenetic trees
- Wrote Python code to implement proposed solutions

SKILLS

- Web:** AngularJS, JQuery, Bootstrap, WordPress, HTML, SASS, CSS, *Responsive design*
- Object Oriented Programming:** Java, PHP, Python
- Operating Systems:** Comfortable with Windows and Linux Environments
- Tools:** Git, SVN, Eclipse, Android studios, Jenkins, Postman
- Other:** Springboot, Elasticsearch, Linux, Weblogic, JUnit, Cucumber, SAML2, Maven

EXTRACURRICULAR ACTIVITIES

- Academic Excellence Chair**, National Society of Black Engineers Spring 2016
- Founding Officer/Secretary**, National Society of Collegiate Scholars Fall 2014–Spring 2015

EDUCATION

Lehman College | BSc: Computer Science | **GPA:** 3.8
Dean's List (Fall 2014 – Spring 2015)

Class of June 2016