168 Stephens Lane
Mahwah, NJ 07430

201.785.6750
adureja3@gatech.edu

www.avikdureja.me

Avik Dureja

Objective

I am interested in obtaining a software engineering internship for the Summer of 2017 in an environment that fosters intellectual growth and learning, both as a person and a developer.

Education

Georgia Institute of Technology; Atlanta, GA; 2015-Present
- B.S. in Computer Science (expected May 2018)
- GPA: 3.92
- Relevant Coursework:
    - Data Structures & Algorithms (Georgia Tech, Atlanta)
    - Intro to Database Systems (Georgia Tech Study Abroad Program, Barcelona)
    - Computer Organization & Programming (Georgia Tech, Atlanta)
    - Object-Oriented Programming (Georgia Tech, Atlanta)

Projects

Soundmate; Creator – 2016
- Used jQuery with background scripts to create a radio-like Chrome extension
- Queues song recommendations based on music preferences to find new music
- Retrieves song stream information from Soundcloud API

GT Travel Agency; Lead Frontend Developer – 2016
- Built a travel review web application connected to external MySQL database
- Designed web pages with Bootstrap scaffolding & form population for front-end
- Implemented sign-in functionality and backend skeleton for query processing skeletons
- Created in a 5-person team for Intro to Databases Systems class in Barcelona, Spain

Experience

Technology Intern, Greater Bergen Comm. Action, Inc; Hackensack, NJ – 2014-2015
- Helped reorganize and renovate front-end for company website
- Configured hardware and provided IT assistance at remote locations

Nanotechnology Researcher, Bergen County Academies; Hackensack, NJ – 2014-2015
- Developed novel material idea for battery electrode
- Executed polymerization chains around electronegative materials
- Led new student researchers and served as an advisor for their projects

Clerical Volunteer, Hackensack University Medical Center; Hackensack, NJ – 2012-2013
- Used Epic Medical Systems software to input patient data and reports
- Delivered patient specimens and retrieved patient medication from pharmacy

Skills

- Frontend: HTML5, CSS, Javascript, jQuery, PHP (familiar)
- Programming: Java, Python, SQL
- Technologies: Git, Bootstrap, Jinja2, Flask, Bash, Google App Engine (familiar)