Nick April

✉ napril@brandeis.edu
📞 (413) 461-6036
○ github.com/nickapril

EDUCATION

Brandeis University
BA in Computer Science
and Environmental Studies
Expected May 2018
Cum. GPA: 3.6

COURSEWORK

Operating Systems
Data Structures
Discrete Mathematics
Software Engineering
Programming in Java
Advanced Programming-
Techniques
Mobile App Development
3-D Animation
Applied Geographic-
Information Systems
Computational Cognitive-
Science

ACTIVITIES

Outing Club | President
- Coordinate and supervise outing trips
- Manage club finances, safety training and social media

PROJECTS

Office Hour Web-Application   Jan 2017 – Apr 2017
Project Member   github.com/adiberk/TA
- Developed on Ruby on Rails with test-driven-development
- Implemented WebSockets to create a live chat feature
- Utilized a SQLite database in development, PostreSQL in production and Amazon S3 for image hosting
- Modularized code with a model-view-controller architecture

Android Mobile Application   Oct 2017 – Present
Project Member   Waltham, MA
- Developed as a mobile ticketing system for Brandeis University
- Built a python web scraper to collect ticket information
- Designed UI with structure and simplicity principles

SKILLS

Languages
Java • Ruby on Rails • HTML • CSS • XML • JSON

Software
GIT • AWS • Eclipse • Google Analytics • ArcGIS • Blender

EXPERIENCE

Technology Services Help Desk   Apr 2017 – Present
Manager   Waltham, MA

- Troubleshoot advanced software problems on individual computers, University systems, network and accounts
- Create material for a distance learning course for training new and returning employees
- Resolve interpersonal and/or professional disputes among technicians and address concerns raised by clients

Technician   Aug 2015 – Apr 2017
- Provide technical support for individual computers, University systems, network and accounts