Alessandro Gilardi

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PROGRAMMING

Proficient:

Java
Javascript
HTML
CSS
Node.js
Bootstrap

Experience with:

React / JSX
jQuery
Express
MongoDB
MySQL
SASS
C
Objective-C
Python
Django

SOFTWARE

Git
Adobe Photoshop
Adobe Illustrator

RELEVANT COURSES

Applied Internet Technology
Large Scale Web Applications
Basic Algorithms
Operating Systems
Computer Systems Organization
Data Structures
Intro to Web Design
iOS Programming

LANGUAGES

Italian – *Intermediate*

EDUCATION

NEW YORK UNIVERSITY
New York, NY   May 2017

- B.A. in Computer Science
- 3.6 GPA, University Honors Scholar
- Minors in History and Mathematics

STUYVESANT HIGH SCHOOL
New York, NY   July 2013

PROJECTS

BALL IS LIFE
April - May 2016

- Developed a website that allowed users to share Basketball-related videos, sort them by team, and comment on them
- *Written with:* Javascript, Node.js, Express, Handlebars, MongoDB, Grunt, SASS

MTG BOOSTER TUTOR
Oct - Dec 2015

- Designed an iOS mini-game for fans of the popular trading card game Magic the Gathering, which allowed users to simulate opening packs and collecting cards
- *Written with:* Objective-C

COAT FOR ARMS
HackRPI – Nov 2014

- Created a web application that offers clothing recommendations based on the current weather and preset user preferences
- *Written with:* Javascript, Node.js, MongoDB

SETTLERS OF CATAN
June 2012

- Recreated a virtual version of the popular board game Settlers of Catan
- *Written with:* Java, Processing

WORK EXPERIENCE

DESKTOP SUPPORT ASSISTANT
Sep 2015 – Present
NYU Bobst Library Computer Center

- Provides tech support for NYU students and faculty
- Assists patrons with the rental and usage of library equipment

GRADER – APPLIED INTERNET TECH
Sep 2016 – May 2017
NYU Courant Institute of Mathematical Sciences

- Graded projects and homework written in Javascript and Node.js
- Worked with a professor and fellow graders to check code errors and provide helpful feedback to students
- Wrote bash scripts to automate various grading processes
- Wrote Mocha.js test files to check functions written in homework