Robert Smith

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Education

Georgia Institute of Technology, Atlanta, GA   *Fall 2014 –May 2018*
B.S. Computer Science
  Concentration: Intelligence and Networks
GPA: 3.67 / 4.0

Burlingame High School, Burlingame, CA   *Fall 2010 – May 2014*

GPA: 4.17 / 4.0

Skills

Four years of experience in Python, Java, and JavaScript
One year of classroom/personal experience with C
Experience with TensorFlow, Node.js, Swagger

Projects

https://github.com/rob2001

Tetris Bot (contributor)   *Fall 2015*
Contributor on project to create a Tetris AI to compete in
an AI Block Battle hosted by http://theaigames.com/
ABAGAIL (contributor)   *Summer 2016*
Worked on adding parallelism support for a popular java
Machine Learning library
Intelligent Tutoring System (contributor)   *Fall 2015 - Spring 2017*
Created a feed forward Neural Network to predict student
performance in online quizzes
Designed interactive web app to teach students about the
Fourier Series

Work Experience

Amazon, Seattle, WA   *Summer 2017*
SDE Intern
- Involved in response automation via machine learning
- Collected and improved datasets to improve response generation

VeloCloud Networks, Mountain View, CA   *Summer 2015,2016*
- *QA Intern (2015) Backend Web/API Intern (2016)*
- Wrote python scripts to test routers in QA testbed
- Created ReSTful API for cloud orchestrator
- Automated SDK creation with Swagger-Codegen and Apache Ant

Interests & Activities

The Agency, *Member, Fall 2014 - Present*
Artificial Intelligence group at Georgia Tech
Georgia Tech Student Government Lobby Board *Atlanta, GA—August 2014 –May 2015*
Organization to promote interests of Georgia Tech community
Georgia Tech Archery and Running clubs, *Atlanta, GA—Fall 2014-May 2015*