

Vincent Paladino
<http://vpaladino778.github.io>

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EDUCATION **Stony Brook University**, Stony Brook, NY August 2016 - May 2019
B.S. Computer Science, B.S. Applied Mathematics & Statistics
Overall GPA: 3.35

Relevant Coursework: Software Engineering, Principals of Database Systems, Computer Networking, Internet Programming, Computational Geometry, Systems Fundamentals

EXPERIENCE *Data Analyst* November 2018 - Present
Center for Understanding Biology using Imaging Technology (CUBIT)

- Analyzed motor activity data gathered from several research participants using Python in order to draw conclusions related to their circadian rhythm
- Implemented several mathematical models in order to generate a sin function that maps to each research participants sleep cycle

QA Software Engineer March 2017 - November 2018
Intelibs Inc, Stony Brook, NY — *Small ~10 person telecommunications company*

- Designed and implemented an automated testing system in Java that replaced manual testing which saved approximately 40 work hours per week.
- Developed embedded SNMP monitoring agent in C to monitor the system status (temperature, power levels, etc.) and sends alerts when critical levels are reached.
- Wrote scripts in Python to automate various day-to-day testing tasks.

Analysis of Algorithms Teaching Assistant August 2018 - Present
Stony Brook University

- Graded papers and taught biweekly recitations to review class concepts

SKILLS *Proficient Languages:* Java, C
Familiar Languages: JavaScript, Python, C#, MIPS Assembly
Tools: Git, Bootstrap, IntelliJ IDEA, Android Studio, Eclipse, Unity3D
Other: MySQL, Amazon Web Services, HTML, CSS, XML

PROJECTS Professor Ratings Chrome Extension
JavaScript

- Created a Chrome extension to assist Stony Brook students in class selection.
- Extension injects RateMyProfessor ratings directly in-line next to every professors name in the Stony Brook class search system.

Rowing Pace Calculator Android App
Java/Android Studio

- Developed an Android app that allows the user to easily convert between pace, time, and distance.

Database Driven Website
HTML5/Java/MySQL

- Worked with a small team to develop dynamic dating website with a database backend hosted using Amazon Web Services.
- Built front end using Bootstrap, jQuery, and JavaScript.

LEADERSHIP POSITIONS **Stony Brook Rowing Team**
President April 2018 - Present
Vice-President August 2017 - April 2018

HONORS & AWARDS *Deans List*, Stony Brook University, Fall 2016 - Fall 2017
Eagle Scout Award, Boy Scouts of America, 2015