

Victoria Nazari

650-388-6810 | vrn2@rice.edu

victorianazari.com | github.com/vrnaz

99 Belbrook Way, Atherton, CA 94027

Education

2014 – May 2018
GPA 3.56

Rice University, Houston, TX
Bachelors of Science in Computer Science

CS Courses

Advanced Object-Oriented Programming, Functional Programming, Reasoning about Algorithms, Principles of Parallel Programming, Introduction to Computer Systems, Introduction to Program Design, Introduction to Algorithmic Thinking, Introduction to Computer Engineering, Introduction to Computational Thinking

Projects

Traveling Salesmen

<https://github.com/vrnaz/traveling>

A genetic algorithm, implemented in Python, created to solve the traveling salesman problem for the thirty most populous cities in the United States.

Checkers Game

<https://github.com/vrnaz/checkers>

A checkers game, implemented in Java, with a graphical user interface and an AI based on a minimax algorithm.

Sudoku Solver

<https://github.com/vrnaz/sudoku>

A recursive Sudoku solver implemented in Java.

Skills

Java, Python, C, Scala, HTML, CSS, Javascript
Git, Subversion, IntelliJ, Eclipse, Microsoft Office

Experiences

Spring 2017

Rice University, Houston, TX
Teaching Assistant - Fundamentals of Parallel Programming

Fall 2016

Rice University, Houston, TX
Teaching Assistant - Introduction to Program Design

Summer 2015

Vital Connect Inc, Campbell, CA
Software Engineering Intern – App development team
Helped design and implement an event based library in Java for future Android apps. Created a Bluetooth library in Java and integrated it into the existing company app.

Summer 2013

Vital Connect Inc, Campbell, CA
Biomedical Intern
Designed experiments to test health monitoring devices. These tests included blood pressure measurements with impedance devices and step length with a pedometer.

Winter & Spring
2013

Global Hearing Inc, E. Palo Alto, CA
Audiology Assistant
Responsible for sending and receiving hearing aids, scheduling appointments, and organizing patient files.