Microsoft Office User

451 Nimitz Ave, Redwood City, CA 94061   **Phone: 650 – 208 – 4170**   **E-Mail: Jamiegaskin@gmail.com**

Portfolio Website: Jamiegaskin.github.io   **Github: github.com/Jamiegaskin**

Education

UC Berkeley – 3.7 GPA   **2015 – 2017**

Pursuing Bachelor of Arts in Computer Science.

Foothill College and Cañada College – 4.0 GPA   2007 – 2015

Associate in Science for Transfer in Computer Science.
Associate in Arts in Music.

Skills

Languages

Python, Java, Javascript, C++, SQL, Scheme, HTML, and CSS.

Frameworks

React, Meteor, Bootstrap, and MongoDB.

Projects

- **Appointment Tracking and Billing Web Application for Gaskin Tutoring Services**

  A full-stack web application featuring a comprehensive user-Interface, Mongo databases, and web frameworks such as React, Meteor, and MongoDB.
  The application allows all clients, rates, and appointments to be managed online. The app then auto-generates and emails out bills and paystubs.

- **Project Euler**

  An amazingly fun website full of mathematically interesting problems. I've solved about 50 of their problems in both Python and Java. The problems expose great problem-solving strategies, algorithms, and math concepts.

- **Numerical Differential Equations Solver.**

  A java applet that approximates solutions to first-order, ordinary differential equations. Features a full user-interface and an equation interpreter that takes infix notation.

More information about projects at portfolio website: Jamiegaskin.github.io

Coursework

- Data Structures and Algorithms – CS1C and CS2C (Foothill)
- Structures, Interpretations, Functional Programming, and Object Oriented Programming – CS1A, CS2A, CS1B, CS2B, CS22A (Foothill) and CS61A (Berkeley)
- Discrete Mathematics – CS70 (Berkeley) and Math 22 (Foothill)

Professional

Private Tutoring and Instruction   **2007 - 2015**

CS, math, and music tutor and teacher, privately and at Cañada College.