JOHNNY PEREZ

SOFTWARE DEVELOPER

INFO

ADDRESS
2700 Lincoln Way, Ames, IA, 50010, United States

PHONE
787-218-1432

EMAIL
johnnypr11@gmail.com

DATE / PLACE OF BIRTH
1997-07-11
Ponce, Puerto Rico

DRIVING LICENSE
6597073

NATIONALITY
American

LINKS

Web Portfolio

SKILLS

Front End Programming
● ● ● ○ ○

iOS and MacOS Programming using Swift
● ● ● ○ ○

SQL
● ● ○ ○ ○

JavaScript
● ● ○ ○ ○

Windows App Development using Visual Basic
● ● ● ● ○

Python
● ● ○ ○ ○

Project Management
● ● ● ○ ○

Statistical Analysis of Data
● ● ● ○ ○

PROFILE

My name is Johnny Perez and I am majoring in Biology at Iowa State with goals of pursuing a career in software development or bioinformatics.In my introductory and upper-level coursework I have developed a passion for science and am extremely interested in pursuing opportunities for self-development, leadership and program development.

EMPLOYMENT HISTORY

Project Secretary, JPR Accounting
Ponce
May 2015 – May 2016

- Perform clerical activities, such as answering phones, sorting mail, filing data, typing, word processing, and photocopying and mailing out material.
- Also had the opportunity to manage and control the company's database.

Fast Foods Worker, ISU Dining
Ames
Feb 2017 – Nov 2017

- Measure ingredients required for specific food items being prepared.
- Cashier work and clean up.

Microbiology Research Assistant, Iowa State University
Ames
Jan 2018 – Dec 2019

- Provide laboratory services for health departments, for community environmental health programs and for physicians needing information for diagnosis and treatment.
- Isolate and maintain cultures of bacteria or other microorganisms in prescribed or developed media, controlling moisture, aeration, temperature, and nutrition.
- Designed and wrote a program to help organize clock in and out times as a more efficient way rather than previous logging times in a notebook method.

EDUCATION

University of Puerto Rico, On-going Bachelors in Biology
Mayaguez
Aug 2015 – May 2016

Pontificial Catholic University, On-going Bachelors in Biology
Ponce
Aug 2016 – Nov 2016

Iowa State University, On-going Bachelor in Biology Ames
Jan 2017 – Present

Majoring in Biology with intensive coursework in Chemistry and Computer Science. Lab techniques and compress gas management certified through Iowa State.

COURSES

Applied Computer Programing, Iowa State University
Aug 2017 – Dec 2017

Fundamentals of Computer Programing using Python, Iowa State University
Jan 2019 – Jan 2019

Object Oriented Programming, Iowa State University
Aug 2018 – Dec 2018

General and Advance Biology courses, Iowa State University
Jan 2017 – Present

General and Advance Chemistry courses, Iowa State University
Jan 2017 – Present

EXTRA-CURRICULAR ACTIVITIES

Mentoring Chairman of Minority Association for Pre-Health Students, Iowa State University Ames
Jan 2018 – Present

Mentor students in order to apply to professional school. Plan social events in order for students to network with future colleagues. Provide students with information about resources available to underrepresented or underserved communities in order for them to have access to opportunities. Work with other cabinet members to bring in health professionals to mentor and inspire students.

P.A. Assistantship at Hospital Damas, Ponce School of Medicine Ponce
May 2017 – Jul 2017

Clinical and Surgical shadowing. Introduction to EMR (Electronic Medical Records) systems.

PERSONAL PROJECTS

Closet
Nov 2018 – Present

Independently developing an iOS app that works with storing and displaying the users wardrobe.

Bastion
Aug 2017

Team development of a virtual personal assistant as part of a HackISU project.

Sevens
Ponce, PR.

Nov 2018 – Present

Sevens is an independently developed iOS project that proposed to catalogue the apparel of collegues' clothing start-up brand "Sevens"

Installation of Google Home API
Ames. IA

Aug 2017

Installed the Google Home API in the local computer, allows being called through the terminal and input commands through voice or text. Outputs results through voice.

SOFTWARE EXPERIENCE

Visual Studio Code
Present

Xcode

GIT
Present

Adobe Photoshop
Present

Microsoft Office
Present

Terminal/CMD
Present

FL-Studios
Present