Jean Luis Urena

Computer Science student with in-depth knowledge of system designs, programming and computer applications. Looking for an opportunity in the field of information technology as a computer programmer in a renowned organization.

Contact

825 E 170TH Apt 5H
Bronx, NY 10459

ju7847@rit.edu
eljean@live.com

jlurena.me

+1 (347) 883-1280

Programming Languages

- Java
- C
- C++
- Python
- Javascript

Software Packages & API's

- Django Framework
- JQuery API
- Bootstrap API
- Microsoft Visio
- Microsoft Visual Studios IDE
- Microsoft Project
- Android Studios
- Eclipse IDE
- PyCharm IDE
- Version Control Systems (GIT, VCS, SVN)
- Adobe Illustrator
- Adobe Photoshop
- Adobe Acrobat
- Microsoft Office Products

Skills

- Software Design
- Web Design
- HTML + CSS
- Unified Modeling Language (UML)
- Spanish

Education

Rochester Institute of Technology – Rochester, NY
B.S in Computer Science, Expected May 2018
GPA: 2.73

Borough of Manhattan Community College – New York, NY
A.S in Computer Science, May 2015
GPA: 3.28 – Deans List 3 Semesters

Experience/Projects

HealthNet Project **Spring 2016**
Configuration/QA Coordinator

HealthNet is a website built for a hospitals management of its employees (Doctors, Nurses, Hospital Administrators) and patients. Using Django 1.9.1 framework along with Python, Javascript, HTML and CSS a team and I were able to accomplish this project.
Functionalities included but were not limited to Patient registration to the website, appointment creation, edit and view in calendar by Doctors, Nurses and Patients, and system logs and statistics viewable only by Hospital Administrators. As a Configuration Coordinator, part of my job was to make sure everything ran smoothly with zero bugs, was appealing and used the minimal user memory load.

Solitaire Chess Game **Fall 2015**
Developer

Solitaire Chess is a graphical game developed exclusively in Java. It follows the rules as outlined by ThinkFun®. This program accepts a specified board with chess pieces located on specific cells as input and lets the user then try to solve the puzzle. In addition to being able to accept virtually any chess board layout, the program uses Dijkstra's algorithm to solve the next step of the puzzle for the user if possible.

Borough of Manhattan CC **August 2014 – May 2015**
Computer Science Tutor

Assisted students who came into the lab with homeworks and projects for their Computer Programming I (CSC 110) class, Computer Programming II (CSC 210) class and any other Computer Science course for which they needed help or some insight in.

Activities/Honors

Society of Hispanic Professional Engineers	**Fall 2015 – Present**
Xerox SHPE Scholarship Recipient	**Fall 2015**
Computer Science Club	**Fall 2015 – Present**
RIT Car Club	**Fall 2015 – Present**
Spanish Club	**Spring 2016 – Present**