Payne Lacsamana

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paynegray.github.io
github.com/PayneGray
linkedin.com/in/paynel

EDUCATION
Bachelor's Degree in Computer Science
- California State University: Fullerton
- Graduated May 2019

SKILLS
Programming/Scripting Languages
- Python
- C/C++
- C#
- Java
- SQL
- Kotlin

Tools
- Linux
- git

COMPETITIONS
HackXX 2019
- Created Clueless Fashion Diary for users to keep track of outfit combinations
- Developed with React Native and Kotlin

HackTech 2019
- Designed Topple, a game made using Unity and C#

RELEVANT EXPERIENCE
Programmer - InLoveUDS   Feb 2017 - Jan 2018
- Developed shop system functionality to existing game to improve player experience
- Built with Python and Ren'Py
- Coordinated with around fifty writers, artists, and coders and put their work together into a game
- gamejolt.com/games/inLoveUDS/256467

Software Developer Intern - Unisys   Jan 2017 - May 2017
- Completed diagnostic tests on program that sped up the development process by 10%
- Assisted in creating an app for Microsoft Visual Studio for Algol intellisense support
- Completed diagnostic tests for intellisense app and extended functionality

INDEPENDENT PROJECTS
Music Box
- Develop application to transform music sheets into machine printable format ready for play on a music box
- Built with Python and XML

paynegray.github.io
- Designed a personal website detailing illustrator services offered
- Developed with HTML and CSS

Japanese Application Parser
- Added functionality to allow non-Japanese speakers to use a game support conversation generator
- github.com/PayneGray/FEFTS

LEADERSHIP
Association in Computing Machinery - Webmaster
- Responsible for maintenance of ACM's website

ADDITIONAL EXPERIENCE
Freelance Artist   Sep 2017 - Present
- Self-promoted and self-marketed
- Works from conception to completion in time frame based on clients' preferences
- Portfolio available at deviantart.com/paynegray/gallery

Student Mentor - Upward Bound   Oct 2016 - Dec 2016
- Tutored Math to students of three Santa Ana high schools

RELEVANT COURSEWORK
Software Engineering, Artificial Intelligence, File Systems and Databases, Cryptography, Intro to Computer Security