Panupong Leenawarat

(857) 204-3916

panupong_lee@me.com
Website: OKRYMUS.GITHUB.IO

EDUCATION

University of Massachusetts Amherst   Sep 2017 - May 2019
College of Information and Computer Sciences
B.S. in Computer Science   GPA: 3.7
Relevant Coursework: Networking, Machine Learning, Data Science, Foundations of Robotics, Artificial Intelligence, Algorithm, Web Development, Cryptography, Data Management

Bunker Hill Community College   Sep 2015 - May 2017
Computer Information Technology Department
A.S. in Computer Science   GPA: 3.84
Relevant Coursework: Android Development, Oral Communication, OOPL, Advanced JAVA/C++, Drawing

SKILLS

Programming Languages: Python, C, JAVA, C++, Scala, C#, JavaScript, Dart
Web Programming: HTML, CSS, Bootstrap, Node.js, Nginx
Database: Postgresql, SQL query, MongoDB, NoSQL, Garaphql
Framework: Vue, Nuxt, Flutter, Django, React Native, A-Frame, Buefy
Tools and Systems: Docker, AWS, VScode, Github, Linux/Unix, Cloud Computing, Blender
Languages: Thai, English, Mandarin
Other: Film, Photography, Scikit-learn, pandas, Keras, Tensorflow, Adobe Creative Suite, Seaborn, Hardware Installation
Soft Skills: Customer Service, Problem Solving, Communication, Leadership, Teamwork, Responsibility, Time Management

LEADERSHIP EXPERIENCE

- Volunteer with Thai Association of Boston: organize a stage, take photos, support sound engineers, find sponsors
- Participated in Microsoft College Code Competition: developed leadership, analyzed data, investigated and explored for possible solutions, Quick Learner

PROJECTS   Website: OKRYMUS.GITHUB.IO

ROGER   December 2018
- Developed a robot and programming interface such as Visual Tracker, Motor Controls, Path Planning and Signal Processing
- Built and applied physic for a robot implementation to play a variation of the 1970's vintage video game "pong"
- Used C | Python | Matplotlib | Jupyter Notebook

DISCOURZ   December 2018
- Built a live debate website where the debaters can argue and defend their points and the audience can vote in real time
- Collaborated with teammates to complete the project
- Used Python | Django | JavaScript | HTML5 | CSS | Bootstrap | Git

A-MATH GAME   September 2016
- Designed the fun game for all ages that develops mathematic skill
- Developed a multi-player game similar to scrabble where points are given for building math equations instead of words
- Used Java | Java Graphic | Networking | MYSQL

PROFESSIONAL EXPERIENCE

SPILL CENTER, INC   2019 - Present
Technology Associate
- Developed programs for new clients and integrating them into the Spill Center system
- Designed creative prototypes, performed unit and integration testing
- Troubleshooted and debugged existing applications
- Evaluate existing applications to reprogram, update and add new features to mobile applications
- Worked directly with lead technology personnel to brainstorm and develop new technologies

SIX ZONE   2018
Social media assistant   Thailand
- Experienced in social-media platform, with over 10,000 followers
- Well-versed in the use of social-media platforms (Facebook advertisement)
- Co-coordinated with events, photography and filming | Lightroom | Photoshop | Final Cut Pro
- Designed logos, posters and billboards via Ilustrator

HOBBIES/ INTEREST: Piano, Trading, Trips, Ski, Film, Hiking, Cooking, Photography