Danny Pham

Contact

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dp916.github.io

Education

BSc in Computer Science
Sacramento State University
Minor in Philosophy

Certificates

CompTIA Security+	04/2020
CompTIA CySA+	06/2020

Skills

Programming Languages
Java, Swift, Python, SQL, HTML, CSS

IDE
Xcode, Eclipse, Atom

Database Management
Google Cloud Platform, MySQL

Security
Kali Linux, Wireshark

Tools
Microsoft 365

Areas of Expertise

- Information Security
- Software Development
- Quality Assurance
- Logical Reasoning
- Critical Thinking

Experience

IOS DEVELOPMENT
LEARN CYBERSECURITY | 03/2020 - 01/2022

- Created mobile app to educate users about cybersecurity
- Designed to inform IT security concepts, newsfeeds, & jobs
- Utilized SEO tools to improve app discovery & downloads
- Accumulated 130K+ product page views from unique devices
- Achieved 70K+ downloads from 160+ different countries
- Obtained 10K+ institutional purchases for desktop version
- Reached Top 100 in education category for 38 territories
- Received 4.9/5.0 from 200+ ratings in the App Store

IOS DEVELOPMENT
SENIOR PROJECT | 08/2018 - 05/2019

- Developed mobile application for local catering business
- Communicated with client to understand business needs
- Designed UI/UX, managed database, & performed testing
- Utilized GPS, camera, messaging, email, social media features
- Implemented under Scrum SDLC methodology
- Created using Xcode, Swift, and Google Cloud Platform

PYTHON DEVELOPMENT
CLIENTSMTP | 05/2018

- Scripted mail client that can send email to any recipient
- Established a TCP connection with school SMTP server
- Can be used for phishing attacks or email spoofing

JAVA DEVELOPMENT
UFO WORLD | 01/2018 - 05/2018

- Developed and tested video game application using Java
- Designed using OOP and MVC architectural pattern
- Debugged and deployed program for mobile devices

WEB DEVELOPMENT
CSUS SCHEDULER | 08/2017 - 12/2017

- Appointment scheduling website designed under Agile
- Reviewed project requirements and created wireframes for UI
- Designed user interface using HTML & CSS
- Collaborated with back-end team to setup MySQL database