(2011 - Current)

Christopher Rathnam

iOS Mobile Developer

- Developing and publishing Movie app for iOS App Store
- Developed Cloud based app for Android using Google App Engine
- Programmed and designed dynamic database backed site.
- Working on Recycling project using AGILE process
- Focus on grand scheme, not just code
- Strong understanding for simplistic and intuitive mobile design
- Understand iOS best design and development practices
- Understand best app marketing practices

LANGUAGES & TOOLS

- iOS Development
- Swift
- C/C++
- Objective-C
- Unity 3D
- Visual Studio
- XCode
- Object-Oriented Programming
- Python
- Google App Engine

- Heroku
- Code::Blocks
- Linux Shell Scripting
- MySQL
- Github
- Adobe Photoshop
- App Store Publishing
- JetBrains WebStorm
- HTML/CSS
- JavaScript

PROJECTS

Usability: UI Design for Financial Advisement Mobile App

Team-Based Project for Usability Engineering

- Conducted semi-structured interviews to gather data and triangulate information
- Created user stories for each developer.
- Produced multiple low-fidelity prototypes, and one high-fidelity prototype using myBalsamiq prototyping

Web Development: TrackMovies

- Connected with students around the world using Google Chat to communicate and organize ideas.
- Built database to store and share individual user account recommendations.
- Tracked movies of top 250 movies of all time by connecting to IMDB.

WORK EXPERIENCE

Sunshine Pediatrics

IT Engineer

Performed all functions regarding IT in order to keep company running efficiently.

IT Engineer

Directly consult with physician to maintain direction and financial budget.

Leading team in development of office web and mobile site.

Responsible for implementation of EHR Database.

Created Access Database to speed up process of vaccination ordering, reducing risk or redundancy and over-spending.

Broward Health Medical Center

(2008 - 2011)

EKG Monitor Technologist

Responsible for reading, monitoring, and recording patient EKGs.

EKG Monitor Technologist

Inspected and maintained unit equipment.

Connected with manufactures to stay abreast of latest advancements and updates of equipment.

Circuit City Stores Inc.

(2005 - 2008)

Planogram Manager

Certified across all company areas including Computers, Cameras, and Television diagnostics.

Firedog Engineer

Conducted computer diagnostics to investigate and resolve problems client issues. Focused on building rapport with customers by understanding their needs and making appropriate suggestions.

EDUCATION

Oregon State University

2015

Bachelors of Science (BS) - Computer Science

University of South Florida

Bachelors of Science(BS) - Finance

2008