



OBJECTIVE

Currently looking for a job in the IT field, I am offering my candidacy as a Web Developer to ensure a high level of efficiency and productivity

SKILLS

EXPERIENCE

JAVA

Experience engineering web applications using multiple Java web frameworks (Struts, Spring Boot)

WEB DEVELOPMENT

High level of experience with web development technologies, web design, application architectures (MVC), designing scalable and fault tolerant web applications, and deploying and hosting web sites to Linux servers

PHP

Self-taught for personal web projects, used professionally while working on IMAIOS Web UI

NODE.JS

High level level experience with writing Node applications as both standalone web sites and Electron Apps

JAVASCRIPT

Proficiency with front-end and back-end JavaScript, the DOM, and knowledge of the JavaScript runtime environment and functions

RESTFUL API DESIGN

Intermediate experience designing and developing RESTful APIs for Web Applications and Services

SOFTWARE TESTING

Adept knowledge of testing best practices, test driven development, and behavior driven development using Jest, Runscope, Ghost Inspector, JUnit, TestNG and Mocha

FRAMEWORKS

Moderate experience designing and developing Web applications with Vue, React and Angular. Data cv extensively uses Vue.js

PYTHON

Intermediate proficiency with Python, its constructs, best practices, advantages and shortfalls. Extensive knowledge of available libraries and PIP

AWS

Experience with EC2, API Gateway services and pipelines. Experience converting existing software solutions into Amazon Machine Images

C/C++

Self-taught level experience includes data structures, Unity Scripting and low level development. Moderately experienced with C++ and many language constructs

DOCKER

Intermediate proficiency with Docker, Docker Compose, with experience containerizing existing applications and knowledge of advantages and shortfalls of application containers and microservice architectures

EXPERIENCE

WEB SOFTWARE INTERN

@IMAIOS · MONTPELLIER, FR · JULY 2012 - DECEMBER 2012

The Atlas of anatomy and medical imaging, e-learning training for health professionals

- Created test modules to facilitate AWS pipeline deployment processing
- Combined Ghost Inspector and Google Lighthouse to produce detailed reports
- Assisted with data migration, design, document conversion and multimedia workflow applications

TECH USED : NODEJS EJS WEBSOCKETS PHP UNITTESTING LIGHTHOUSE

APPLE TECHNICIAN

@APPLE STORE · SHORELINE, WA · JULY 2014 - FEBRUARY 2017

A company innovating technology made to enrich people's lives

- Established empowering communication experiences with the world's most admired brands
- Sold \$1.5M of products using sales and cogent techniques turning customers into promoters
- Lead product training and troubleshooting workshops with effective communication skills
- Worked with team members to deal with difficult interactions and complaints

TECH USED : IOS OSX DIAGNOSTICS TEAM MANAGEMENT

AUDIO ENGINEER, INSTRUCTOR ASSISTANT MANAGER

@ROBERT LANG STUDIOS · SHORELINE, WA · MARCH 2013 - FEBRUARY 2017

A world-renowned studio responsible for shaping the Seattle music scene

- Tracked, mixed and mastered sessions for clients using current gear and techniques of the industry
- Taught and demonstrated industry standards and advanced courses to students
- Responsible for scheduling good business flow and managing internships
- Assisted well known engineers and producers in recording sessions

TECH USED : ANALOG DAWS AU PLUGINS

RECORDING STUDIO INTERN

@DARK CHILD STUDIOS · LOS ANGELES, CA · JULY 2012 - DECEMBER 2012

Production studio of LA's Grammy Winning Producer, Rodney Jerkins

- Assisted staff in daily activities and maintenance of studio equipment
- Set up, tear down and routing of audio hardware to assist lead engineers
- Session Instrumentalist for multiple Grammy Nominated Producers and Engineers

TECH USED : OUTBOARD MICROPHONES ROUTING

EDUCATION

BTS - RECORDING ARTS

@FULSAIL UNIVERSITY · ORLANDO, FL, USA · 2012

(A university focused on Audio Technologies with the goals of making you become an engineer)

- | | | |
|----------------------------|----------------------------|------------------------------|
| → Advanced Audio Recording | → Audio Workstation | → Microphone Theory |
| → Vocal Production | → Audiotronics/Electricity | → Digital Mastering |
| → Game Sound Programming | → Audio Plugins | → Audio Consoles/Controllers |
| → Video Production | → Internet Protocols | → Music Theory |

BTS - SOFTWARE DEVELOPMENT

@MAYNOOTH UNIVERSITY · CELBRIDGE, IRELAND · 2018

(A technical, methodological and organizational introduction to software development)

- | | | |
|-----------------------------|------------------------------|--------------------------|
| → Algorithm Data Structures | → Object Programming | → Mobile Development |
| → Computer Systems | → Web Information Processing | → Database |
| → Software Testing | → Software Projects | → Structured Programming |

MSC - COMPUTER SCIENCE

@UNIVERSITY COLLEGE DUBLIN · DUBLIN, IRELAND · 2019

(Emplaced a solid foundation for analyzing problems and providing practical solutions)

- | | | |
|------------------------------|----------------------------|------------------------|
| → Security System | → Python Data Programming | → Cloud Computing |
| → Ucd, Udd, Ux, Ui | → Ruby Programming | → Distributed Systems |
| → Mobile App Dev Cocoa Touch | → Big Data Programming | → Recommender Systems |
| → Collective Intelligence | → Contemporary Development | → Information Security |



SKILLS OVERFLOW

EXPERIENCE

GIT

Experience with using CLI Git, GitHub and GitLab to collaborate on a team and control software versions

POSTGRES, MYSQL & MONGODB

Intermediate knowledge of SQL syntax, dialogs, and features. Primary experience with PostgreSQL and MongoDB

UX DESIGN

Extreme drive and intuition to provide the best user experience for customers

CODE REVIEW

Experience refactoring legacy code base of high-volume internal web applications that significantly improves code maintainability and decreases deployment time

ADOBE SUITE

Experience with developing marketing designs (logos, brochures, newsletters, infographics, presentations, and advertisements)

AGILE, DESIGN PATTERNS, UML

High level of Experience Assessing project requirements using Agile & Scrum principles related to the high-volume online services

RUBY RAILS

Strong practical emphasis on system building. Experience with Ruby on Rails in multiple modules throughout my education at UCD. Building Projects such as: an iTunes Audio Player

BILINGUAL

Bilingual in both French and English having lived in Colorado and Seattle in the United States, Dublin in Ireland and Paris and Nantes in France



Expérience
Utilisateur



Programmation
De Code



Conception
Graphique



Construction
D'équipe

PERSONAL PROJECTS

XOTOPIO.COM - PERSONAL WEBSITE

A neon theme based website containing all of my projects, work experience and services

KEY FEATURES

- 3D cards, Font depths, color manipulation and optimized animation
- A typewriter reveals a code styled resume with proper syntax
- Hidden treasures based on clicking, hovering particular places on the website

TECH USED : DIGITALOCEAN JS JQUERY WAYPOINTS ANIMATION LAZYLOADING

XOTOPIO DARK & LIGHT - VSCODE THEME

A deep dark neon, navy theme and a pastel light theme for vscode

KEY FEATURES

- Neon based design
- Pastel colors

TECH USED : JSON VSCODE SYNTAX DEVTOOLS VSCE

CV GENERATOR - SIMPLE CV MANAGEMENT TOOL

A tool I created to allow me to generate custom tailored cvs for different positions

KEY FEATURES

- Uses a data file to populate a vue template
- Everything I could possibly want to change is a parameter in that data file

TECH USED : VUE.JS HTML CSS NODEJS NPM PUPPETEER FONT-AWESOME

LBC QUICK GLANCE - QUICK LBC IMAGE PREVIEW

A tool that allows me to look up the latest tools on the french popular site le bon coin

KEY FEATURES

- An api to pull information from the website LBC
- Stores all data in separate a JSON files

TECH USED : VUE.JS INQUIRER WEBPACK NODEJS NPM MIDDLEWARES LOGS

PREDICTED TEXT - KEYBOARD PHONE SIMULATION

A dictionary is used by the system to "predict" which of the letters of the key the user actually wanted to use.

KEY FEATURES

- Implementation of a Dictionary component
- The use of nodes and trees

TECH USED : DICTIONARIES JAVA BUFFERS STREAMS FILEREADERS LISTS TREES

CONNECT4 IOS BOT - AI GAME

A dynamic user interface for the game Connect4 to facilitate users to play against a deep learning bot.

KEY FEATURES

- Session management
- User Select, Game and the History Screen

TECH USED : SWIFT AI BOT XCODE TABLES MVC

TWEETER TAGS - TWITTER APPLICATION

iOS application that allows users to search for tweets using "hashtags" or "usernames" as keywords

KEY FEATURES

- History screen containing the previous 100 searched by the user
- Tweets screen containing the tableview of tweets

TECH USED : SWIFT 4 XCODE STORYBOARD HISTORY