# **JOHN McGUINNESS**

# Web Engineer

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SKILLS

JavaScript (Node, TypeScript, React, Vue, Redux, Electron, Jasmine, Jest), GraphQL, HTML, CSS/SCSS, Jira, Git

## **EXPERIENCE**

## Spotify - Desktop & Web-Player

Remote

Web Engineer II

October 2022 - January 2023

- Developed the world's leading music streaming application for desktop and web clients reaching 100 million active monthly users
- Became quickly well-acquainted with and daily contributed to a robust multi-language codebase using TypeScript, React, GraphQL, HTML/JSX, SCSS/CSS, Jest, & internal design system libraries
- Researched, internally documented, and presented feasibility on expanding web technologies to bring engineering solutions for coming features
- Collaborated with backend engineers, engineering managers, product managers, & designers across multiple teams in order to deliver new features to users
- Led scrum ceremonies such as stand ups, retrospectives, and pair-programming

#### **Music Choice - Connected Devices**

Horsham, PA | Remote

Application Developer

January 2021 - October 2022

- Developed a personalized music subscription streaming application and internal business tools using Javascript, ES6, React, TypeScript, Lightning.js, HTML5, LESS, Express, and Webpack
- Programmed modular, reusable UI components with documentation and test coverage using Jasmine
- Coordinated and strategized on-time feature delivery across multiple teams

#### Comcast - 555 Platform

Philadelphia, PA| Remote

January 2019 - January 2021

Software Engineer

- Designed and developed reference applications for Web Real-Time Chat SDK using Javascript, React, Redux, TypeScript, HTML/JSX, SCSS, GraphQL, Express, Webpack, and Electron
- Served as team's Frontend/UI specialist by reviewing and updating projects to company's design standards

# **MacGuyver Media**

Glenolden, PA | Remote

Full Stack Developer

January 2018 - January 2019

- Served as project lead on responsive, company website using Vue, HTML, SCSS, & Webpack
- Developed user-interface for filterable, live-updating, animated charts using iOuery & D3
- Created RESTful API endpoints and multi-relational database tables using Node, NaviCat, & MySQL

## **WEBSITE**

**John the Dev:** *johnthedev.com, github.com/johnmmcg/jmcg-webpage* 

- A professional webpage showcasing expertise in front-end development and design
- Built on Astro, React, TailwindCSS, and Netlify

## **EDUCATION**

#### **Launch Academy Developer Bootcamp**

Philadelphia, PA

Apprentice Full-Stack Developer

July 2017 - November 2017

• Completed immersive bootcamp, developed skills for web development

Temple University

Philadelphia, PA

B.A. Media Studies & Production: Music Technology, Summa Cum Laude

September 2013 - May 2017

• 3.94 GPA; Minor in Religion; Faculty Scholarship Award; Student Leader of Temple CRU Fellowship

# **HOBBIES**

Learning Spanish [1], Powerlifting X, Specialty Coffee