

John McGuinness

Senior Web Engineer

215.498.6004 | john.maurer.mcguinness@gmail.com | 440 West Susquehanna Avenue, Philadelphia, PA 19122
johnthedeveloper.com | linkedin.com/in/johnmmcg | github.com/johnmmcg

SKILLS

JavaScript, TypeScript, React, Vue, Astro, Next.js, Redux, Electron, Jasmine, Jest, RTL, GraphQL, tRPC, HTML5, CSS (SCSS, Sass, Less, FlexBox & Grid, Animations), Agile Methodologies, Jira, Git

EXPERIENCE (5.5+ years)

Spotify - Desktop & Web-Player | 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, Next.js, Node.js, GraphQL, HTML5/JSEX, CSS/SCSS, Styled Components, Jest, Git, internal design system libraries, and CI/CD pipelines
- 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 and 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 | Application Developer | January 2021 - October 2022

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

Comcast - 555 Platform | Software Engineer | January 2019 - January 2021

- Designed and developed reference applications for Web Real-Time Chat SDK using Javascript (ES6), TypeScript, React, Redux, HTML5/JSEX, SCSS, GraphQL, Node.js, Express, Webpack, Git, and Electron
- Served as Frontend/UI specialist by reviewing and updating projects to company's standards

MacGuyverTech - Full Stack Developer | January 2018 - January 2019

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

WEBSITE

John the Dev - johnthedeveloper.com | github.com/johnmmcg/johnthedeveloper-v2

- A professional webpage showcasing expertise in front-end development and design
- Built using Astro, TypeScript, React, Tailwind, and Netlify

EDUCATION

Launch Academy Developer Bootcamp | Jr. Web Developer | July 2017 - November 2017

- Completed immersive bootcamp developing foundational skills in Web Development

Temple University | Philadelphia, PA | September 2013 - May 2017

- B.A. Media Studies & Production: Music Technology, Summa Cum Laude
- 3.94 GPA; Minor in Religion; Faculty Scholarship Award; Student Leader of Temple CRU Fellowship

HOBBIES

- Learning Spanish 🇲🇪, Powerlifting 🏋️, Specialty Coffee ☕