Jonathan Morfin

jmorfin776@gmail.com

Full Stack Software Developer

SKILL SET

- **Programming Languages:** Python, HTML5, CSS3, JavaScript, SQL
- **Web Technologies/Framework:** ReactJS, Redux, jQuery, Flask, API Service, AJAX, JSON, Saas, Bootstrap UI, NumPy, Pandas, React Native, Node.js, Express
- **Database:** SQL, PostgreSQL, SQLite
- **Tools:** Git, Visual Studio 2017, Visual Studio Code, Atom, Jupyter Notebook, Anaconda, Agile Methodology Development, Scrum, Microsoft SQL Server, GITHUB, Heroku, AWS-S3
- **Software Skills:** Microsoft Office Suite, SDLC Applications, Jira

Development Project

- **Portfolio – https://jonmorfin.herokuapp.com/**
- **Makeup Artist Site – https://kathrynstevensmakeup.herokuapp.com/**
- **Top 100 Songs (game) – https://top100sitefrontend9.herokuapp.com/**
- **Weather Site - https://github.com/jmorfin23/weather/**

PROFESSIONAL EXPERIENCE

Software Developer   **Boston, MA**
Freelance, Boston MA   **2019 – Present**

- Designed/built a prototype application that interprets and classifies documents using an AI model
- Planned and built a professional full stack artist web application using React.js, Flask, PostgreSQL, AWS & Heroku. Implements OAuth, emailing, blog feature, custom admin panel, third-party APIs and API security.

Software Developer   **Boston, MA**
Zara Consulting (Contract)   **2019**

- Working directly with clients in communicating requirements
- Developing, designing, and deploying web applications build-in Python, Flask and React.js
- Using React Native to transfer client products into mobile applications
- Performed all projects in an Agile-waterfall environment
- In charge of wireframe and all front-end functionals using HTML, CSS, JavaScript and React.js of the application

Software Developer   **Boston, MA**
Coding Temple   **2019**

- Developed full-stack web applications using Python, Flask, SQL, HTML/CSS and React. Included in the applications built are custom designed relational databases, user role management, and salted hashing password encryption for site security.
- Proficient in using Python, Flask, SQL, JavaScript and React
- Developed Front-end and Back-end applications
- Used Pandas library in Python for statistical analysis
- Designed the Front-end applications, And Mobile Application As well for user interactive (UI) web pages using web technologies like HTML5, CSS3, ES6 JavaScript, React JS and React-Native/Redux Saga
- Implemented third party APIs in applications such as SendGrid, Smarty Streets, and Braintree

EDUCATION

University of Massachusetts Amherst   **2018**
College of Natural Sciences
Bachelor of Science in Biology

LEADERSHIP

English Teacher   **2018**
Félenon High School & Middle School, Paris, France

- Lectured and led discussions facilitating student's linguistic development, assisted students with written work, and developed weekly lessons in English to prepare students for the Baccalaureate Exam
- Accepted a mission for the Académie de Paris by volunteering to be recorded performing a series of brief dialogues for course use by the Parisian School District