# **Kimberley Greenbush**

KimGreenbush@gmail.com | LinkedIn | GitHub | Portfolio

#### **TECHNICAL SKILLS**

**Languages**: Python, C#, JavaScript, HTML, CSS **Frameworks**: Django, ASP.NET Core, Vue.js, MVC

Databases: MongoDB, NoSQL, MySQL, SQLite, PostgreSQL

Libraries: JQuery, React, Node.js, Bcrypt, Bootstrap, Express, Mongoose, Sequelize

**Software**: VSCode, PowerShell 7, Postman, GitHub Desktop, MySQL Workbench, DB Browser(SQLite), pgAdmin,

Unity, UnityHub

Version Control and other Technologies: Git, GitHub, AJAX, Application Programming Interface (API),

Amazon Web Services (AWS), Agile workflow, code reviews

#### **EDUCATION & CERTIFICATIONS**

Microsoft | Azure Fundamentals Certificate Coding Dojo | Full-Stack Certificate Florida State University | Bachelor of Arts

#### TECHNICAL EXPERIENCE

**Teacher Assistant** | Coding Dojo

2021-Current

Certification number: H764-0007

- Assist in performing weekly code reviews for 20 plus students to help with their understanding of the code stack and learn best practices
- Mentor students in React, MongoDB, Mongoose, Express, Node.js, C#, Python, Django, Flask, SQL, MySQL, LINQ, Entity Framework
- Teach students how to troubleshoot errors and bugs within their source code so they can become self-sufficient developers

# **Back End Engineer** | Garage Sally | GarageSally

2021- Current

- Tech: C#, ASP.NET Core, MySQL, VSCode, Git, GitHub, Google Analytics, AWS
- Built Models with complex relationships from user design templates
- Incorporated Enum datatype to streamline conditional rendering of frontend partials and data based on user account type
- Constructed One to One, One to Many, and Many to Many relationships
- Implemented Google Analytics to track user engagement and usage data
- Collaborated using VSCode, Git, and GitHub to manage workflow

#### **TECHNICAL PROJECTS**

# Back End Engineer | Garage Sally v.1 | GitHub

2020

- Tech: Node.js, Express, Mongoose, MongoDB, JavaScript, Git, GitHub
- Utilized Node.js and Express to construct an API back-end server
- Leveraged Mongoose to streamline queries to the database and perform CRUD operations
- Integrated MongoDB to store user and garage sale information
- Implemented a JavaScript converter to store uploaded images
- Collaborated using VSCode, Git, and GitHub to manage workflow

#### Full Stack Engineer | Hobby Hub | GitHub

2020

- Tech: C#, ASP.NET Core, MySQL, CSS, VSCode, Git, GitHub, AWS
- Developed a login and registration system that utilized custom validations for password to ensure application security
- Designed and built Models and relationships for database mapping using Entity Framework
- Leveraged Git and GitHub for version control and deployment to AWS
- Built reusable routes for querying the database and performing updates on specific rows

# Full Stack Engineer | Welcome to the Arcade | GitHub

2020

- Tech: Python, Django, JavaScript, Bcrypt, SQLite, Bootstrap, CSS, HTML
- Utilized Python, JavaScript, and Django's multiple app architecture to create an arcade-style website

- Implemented registration and login validation with Bcrypt and SQLite to validate users and create a
  user network
- Layout constructed with Bootstrap, CSS, and HTML

# Full Stack Engineer | Pirate Crew | GitHub

2020

- Tech: React, Axios, Hooks, Router, Express, MongoDB, Mongoose, Node.js
- Constructed the client-side with React for a flexible and responsive UI with reusable components
- Imported Axios and useEffect to handle AJAX calls to the backend for fetching data and reloading the specific component to update the DOM
- Leveraged Express and Node.js to create a server-side app that could be accessed using RESTful api endpoints
- Incorporated MongoDB for flexible data storage and persistence and Mongoose for simplified database access and retrieval

# Full Stack Engineer | Wish App | GitHub

2020

- Tech: Python, Django, Bcrypt, SQLite, CSS, HTML
- Used Python and Django to create a registration site for wishes that others could grant or like
- Implemented registration and login validation with Bcrypt and SQLite to validate users and create a network of users and their wishes
- Users could browse between a public list of all wishes or access a private dashboard for modifying their own

### Unity Developer | Lethal Combat | Lethal Combat

2020

- Tech: C#, Unity, UnityHub, Git, GitHub
- Utilized Unity and C# to design and animate an RPG-style game
- Implemented Object Oriented Programming for structure
- Designed game set and characters using a Unity Asset pack
- Collaborated using Unity, VSCode, Git, and GitHub to distribute and share workloads
- Converted into WebGL to deploy on Simmer.io

#### PROFESSIONAL EXPERIENCE

Shift Supervisor, Barista   Starbucks   Seattle, WA	2016-2021
Legal Secretary, Receptionist   State of Florida   Panama City, FL	2017-2018
Guest Service Assistant   Target   Panama City, FL	2014-2017
Volunteer Japanese Translator   DP Scanlations   Remote	Winter 2014
Warehouse Associate   Shimohana, Inc.   Tosu, Japan	2012-2013