

Kimberley Greenbush

KimGreenbush@gmail.com | [LinkedIn](#) | [GitHub](#)

TECHNICAL SKILLS

Languages: C#, Python, JavaScript, HTML, CSS

Frameworks: .NET, ASP.NET Core, Django, Vue.js, MVC, MSTest, xUnit

Databases: MongoDB, NoSQL, MySQL, SQLite, PostgreSQL

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

Software: VSCode, Visual Studio, PowerShell 7, Postman, GitHub Desktop, MySQL Workbench, DB Browser (SQLite), Unity, UnityHub

Version Control and other Technologies: Azure DevOps, Git, GitHub, Application Programming Interface (API), AJAX, Amazon Web Services (AWS), Agile workflow, code reviews

EDUCATION & CERTIFICATIONS

Microsoft | *Azure Fundamentals Certificate*

Certification number: H764-0007

Coding Dojo | *Full-Stack Certificate*

Florida State University | *Bachelor of Arts*

TECHNICAL EXPERIENCE

Software Engineer | *Microsoft Leap Apprenticeship Program* | [About Leap](#)

2021

- Tech: **C#, .Net, API, MSTest, Visual Studio, Azure DevOps, Git**
- Understand the product to create a test plan with scenarios covering customer experiences
- Utilize Visual Studio MSTest to build test coverage for API endpoints
- Found three bugs, two for UI and one for backend validations
- Utilized Azure DevOps for version control and agile task management

Back End Engineer | *Garage Sally* | [GarageSally](#)

2021

- Tech: **C#, ASP.NET Core, MySQL, VSCode, Git, GitHub, Google Analytics, AWS, xUnit**
- 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
- Utilized xUnit for unit testing to switch to automated testing and streamline development
- Implemented Google Analytics to track user engagement and usage data
- Collaborated using VSCode, Git, and GitHub to manage workflow

Teacher Assistant | *Coding Dojo*

2021

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

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

Legal Secretary, Receptionist | *State of Florida* | Panama City, FL

Guest Service Assistant | *Target* | Panama City, FL

Volunteer Japanese Translator | *DP Scanlations* | Remote

Warehouse Associate | *Shimohana, Inc.* | Tosu, Japan