## **BRENT CLEARY**

(253) 740-9157 | Seattle, WA | brent.cleary@gmail.com | PORTFOLIO - GITHUB - LINKEDIN

#### **TECHNICAL SKILLS**

Languages: C#, JavaScript(ES6, Node.js), Python, HTML, CSS, SQL Frameworks/Libraries: Flask, Jinja2, React.js, Bootstrap, ASP.NET 8 Core, Django, Express.js, Blazor

Databases: PostgreSQL, MySQL, MongoDB

**Tools**: JSON, Razor, Ajax, REST API, LINQ, PostMan, Express, MySQL Workbench, Git, Github, Mimekit, Jira, Azure, Heroku, Railway, SweetAlert2

#### **TECHNICAL PROJECTS**

### BugTracks - Full-Stack Developer | LIVE SITE

## TECHSTACK ASP.NET, Razor and MySQL

- A multi-tenant Sass application for providing project and ticket tracking for multiple companies within a single system.
- Utilizes Interfaces and Service abstraction to provide Image, Email, and Registration services for projects
- Implemented ASP.NET Identity Services and User Roles assignments for siloing permissions and data security
- Setup Ling queries to validate, store, and write information to a remote PostgreSQL database for data persistence
- Designed a clean and responsive interface for presentation of ticketing and project information to users

## .NET Developing Blog - Full-Stack Developer | LIVE SITE

#### TECHSTACK ASP.NET, Razor and MySQL

- Setup IdentityRole Services to provide unique user permissions for Administrator, Moderator and User Accounts
- Implemented Commenting System on Blog Posts, with Moderator editing for content along community guidelines
- Utilized Interfaces and Service abstraction to provide Image, Email, and Registration services in MVC controllers
- Setup Ling gueries to validate, store, and retrieve user information in SQL databases for responsive user interface

## Contact Pro - Full Stack Developer | LIVE SITE

TECHSTACK: ASP.NET, PostgreSQL, Razor

- Setup account creation using Microsoft Identity Services and RoleManager in ASP.NET 8
- Utilized PostgreSQL for storing and retrieving contact information in an online database for user contacts and categories
- Implemented individual and group email services for users using MailKit, Mimekit and .NET EmailService
- Hosted on Heroku and linked to Github for Continuous Integration and Continuous Deployment

## Instrumental - Backend Developer | GITHUB DEMO

TECHSTACK: ASP.NET API, React, MySQL

- Setup C# .NET API Service calls to a React.js based Frontend for a responsive user experience
- Designed database and entity models to provide functional and scalable solutions for increasing user bases using LINQ queries
- Generated Seed Data methods and constructed ModelBuilders with JSON conversion for testing implementation
- Implemented Agile methodologies to organize weekly team scrum meetings to meet development milestones

#### QuestGen - Full-Stack Developer - | GITHUB DEMO

TECHSTACK: Python, Flask, MySQL, OpenAl

- Implemented Javascript API calls to DeepAI spontaneous art generation based on user input
- Designed MySQL databases and queries using MySQL workbench for storage, retrieval and display of generated images
- Utilized Flask for deployment testing and debugging following Agile methods for quickly integrating changes and updates

#### PROFESSIONAL EXPERIENCE

# Vice President of Operations | Techbyte Learning

Remote, Online | 2024 - Present

- Identify priorities, timeline, and set objectives for the launch of 3 online classes beginning in June 2024
- Coordinate the efforts of staff and instructors for production of video content and instructional services
- Utilize AI prompt engineering for designing curriculum with consistent content structure and efficient layouts
- Meet and collaborate with established online educational providers to identify shared goals and partnership opportunities

#### Facilities Supervisor | AAA Fire Protection

Seattle, WA | 2023 - Present

- Manage ordering, shipping and receiving of over 6000 parts for inventory for 7 service departments
- Utilize inventory and ticket tracking applications to communicate job statuses to technician's for over 150 jobs weekly
- · Perform audits to synchronize online records with available warehouse stock and place orders based on projected needs

#### Facilities Specialist III | Big Fish Games

Seattle, WA | 2016 - 2021

- Facilitated the successful tracking and transportation of assets for the Seattle branch building relocation
- Coordinated and customized work spaces for over 500 employees across 6 floors
- Conducted inventory tracking of building assets and office furnishings on a weekly basis and established relationships with outside vendors for amenities procurement and maintenance

## Facilities Coordinator III | University of Washington

Seattle, WA | 2011 - 2016

- Supervised and scheduled employees for weekly organization of over 18,000 pieces of furniture
- Managed department key inventory system, classroom security, and electronic access for over 7,000 keys and 4,000 staff

- Coordinated furnishing and maintenance of over 300 classrooms and common areas for over 45 buildings across campus
- Created and managed an online database of department space and tech installations photos
- Supervised ADA accommodations, updated department Autocad schematics and provided Audio-Visual technical assistance

# **VOLUNTEER EXPERIENCE**

# **Co-Lead Organizer | Code-Zero Coding Events**

Remote Online | 2023-Present

- Organized teams for more than 60 developer participants based on language knowledge and technical proficiency
- Lead weekly meetings track team progress and assist participants with Github repos site contributions
- Assisted in the structuring of event scheduling to

## **EDUCATION**

Coding Dojo | Full-Stack Developer Certificate in Python, C#, MERN (2023) University of Washington, BA, Communications | Seattle, WA - (2007 - 2009)