

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 Core, .NET, Django, Express.js

Databases: Postgresql, MySQL, MongoDB
Tools: JSON, Razor, Bootstrap, Ajax, REST API, LINQ, PostMan, Express, MySQL Workbench, Git, Github, Mimekit, Jira, Azure, Heroku

TECHNICAL PROJECTS

Contact Pro - Full Stack Developer | [LIVE SITE](#)

TECHSTACK: ASP.NET, Postgresql, Razor

An online address book for tracking, categorizing and contacting friends, family and work acquaintances individually or as a group.

- Account creation and login using Microsoft Identity in ASP.NET 8
- Utilizes Postgresql for storing and retrieving contact information for user contacts and categories
- Setup email service for users using MailKit and Mimekit to enable individual and group email settings for clients
- Hosted on Heroku and linked to Github for Continuous Integration and Continuous Deployment

Instrumental - Backend Developer | [GITHUB DEMO](#)

TECHSTACK: ASP.NET API, React, MySQL

An App for Music Teachers and Students to create, search and book lessons online by the instrument of their choice and availability.

- Setup C# .NET API Service calls for a React.js based Frontend for responsive writing and retrieval to a SQL Database
- Designed database and entity models to provide functional and scalable solutions for stakeholder requirements
- Generated Seed Data and constructed ModelBuilders with JSON conversion for testing implementation of features
- Employed Interfaces and Services to ensure reliability and abstraction of routing methods and application of SOLID principles
- Implemented Agile methodologies to organize weekly scrum meetings for development team

Howls Dog Park - Full-Stack Developer | [GITHUB DEMO](#)

TECHSTACK ASP.NET, Razor and MySQL

A website for a fun themed Dog Park built in C#, offering boarding reservations, member login, and personalized dog-profiles

- Built an accessible and responsive Frontend user experience for customers utilizing Bootstrap, Cshtml, and Razor
- Implemented .NET framework for fast and secure routing for logging and registering pet information, membership registration, and boarding reservation requests
- Setup Linq queries to validate, store, and retrieve user information in SQL databases for responsive user interface

QuestGen - Full-Stack Developer - | [GITHUB DEMO](#)

TECHSTACK: Python, Flask, MySQL and OpenAI

An interactive storybook website where users can pick unique paths and generate original AI images for each page.

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

PROFESSIONAL EXPERIENCE

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 and owned setup, maintenance and supervision of office infrastructure across 6 floors including frequent travel to sister office in Oakland to supervise and maintain off-site facilities
- 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, and managed key inventory system, classroom security, and electronic access for over 7,000 keys and 4,000 staff
- Coordinated weekly review for maintenance of classrooms, offices, and common areas for over 300 classrooms and 45 buildings across campus, and created and managed an online picture database of department spaces and tech installations
- Tracked and supervised placement of ADA accommodations across campus, updated Autocad schematics for classroom, auditoriums and office spaces, and provided Audio-Visual technical assistance for clients and faculty
- Attended weekly meetings with vendors and contractors for classroom remodels, and coordinated with facilities services departments for upgrade and repair of university spaces

EDUCATION

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