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, Docker, OpenAl, ChatGPT

TECHNICAL PROJECTS

Developer - Cookulon | LIVE SITE

TECHSTACK ASP.NET, Blazor and OpenAI

- A cooking assistant utilizing OpenAI ChatGPT and image generation to generate recipe and images from user ingredients
- Utilizes Microsoft Blazor framework for responsive and clean user interface and routing and fast loading of state management
- Posts and returns Json requests to OpenAI for recipe descriptions, and deserializes responses for display to users
- Component based design allows for preserving state across applications for user inputs, recipes and requests

Full-Stack Developer - BugTracks | 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

Full-Stack Developer - .NET Developing Blog | 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 queries to validate, store, and retrieve user information in SQL databases for responsive user interface

Full-Stack Developer - Contact Pro | 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

Backend Developer - Instrumental | 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

PROFESSIONAL EXPERIENCE

Administrator, Warehouse, Shop and Facilities | AAA Fire Protection

Seattle, WA | 2023 - Present

- Coordinate weekly ordering 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

- Helped coordinate 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 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

VP of Project Management | 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

Co-Lead Organizer | Code-Zero Coding Events

Remote, Online | 2023-Present

- Organized teams for more than 60 developers 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 goals and timelining of objectives

EDUCATION

Coder Foundry | Complete .NET 6 Developers Course, C# (2024)
Coding Dojo | Full-Stack Developer Certificate in Python, C#, MERN (2023)
University of Washington, BA, Communications | Seattle, WA - (2007 - 2009)