

# Gwendolyn Zubatch

## Software Developer

Kirkland, WA  
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<https://github.com/GwennyB>

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ASP.NET developer with extensive background in engineering and leadership. Dedicated to maximizing customer and organizational value with high quality, efficient code.

## TECHNICAL SKILLS

**Languages:** C#, Razor Syntax, HTML5, CSS, JavaScript, and Python (exp. 3/2018)

**Tools:** SQL Server, Azure App Services, Visual Studio, GitHub (exp. 3/2018)

**Operating Systems:** Windows, Linux (exp. 3/2018)

## PROJECTS

<Code 401 final project>, <https://gwennyb.github.io/>

MARCH 2019

- Code 201 final project <description>
- C#, Razor, HTML5, CSS, JavaScript

## EXPERIENCE

**HKX Inc, Monroe, WA – Director of Engineering**

APRIL 2018 – AUGUST 2018

- Steered a team of hydraulic systems engineers, technicians, and illustrators through culture and process changes in support of aggressive new corporate profitability goals.
- Introduced and demonstrated higher standards for performance, collaboration, customer focus, and efficiency.
- Created process and tools for project and workload management, throughput and quality improvement, product evolution, and professional growth to align with the company vision.

**Greenpoint Technologies, Kirkland, WA – Manager, Structures & Systems Engr**

MARCH 2017 - FEBRUARY 2018

- Led modification of aircraft structure and systems (air and water) to suit the private use expectations and keen aesthetic tastes of our V-VIP and Head-Of-State clients.
- Drove system/structural architecture definition, aircraft integration, documentation, certification, test support, vendor coordination, and customer support.
- Fostered the continued professional growth of the team and its members in alignment with the company's strategy and vision.

**The Boeing Company, Everett, WA – Manager, Environmental Control Systems**

JUNE 2006 – MARCH 2017

- Directed the development of equipment cooling, air distribution, ice and rain protection, and cargo fire protection systems for a wide body derivative airplane program.
- Oversaw system design, integration, test, and change and risk management, and certification.
- Optimized staffing and budgets for the team while advocating for their professional development and work-life balance.
- Served as Integration Lead, Cabin Pressure Control System Engineer, and Mechanical Design Engineering Intern prior to leadership role.

**Applied Research Laboratories, Austin, TX – Research Engineer / Scientist  
Assoc**

FEBRUARY 2000 – AUGUST 2008

- Conceptualized, designed, prototyped, tested, and documented (using SolidWorks) diver-held marine mapping and explosive ordnance disposal equipment for US Navy under supervision and mentorship of a Senior Researcher.

**EDUCATION**

**Code Fellows, Seattle, WA**

OCTOBER 2018 – MARCH 2019

- Certificate– Advanced Software Development in ASP.NET Core

**University of Washington, Seattle, WA**

MONTH 20XX - MONTH 20XX

- Certificate – Engineering

**University of Texas, Austin, TX**

JANUARY 2006 – AUGUST 2008

- B.S – Mechanical Engineering

**Austin Community College, Austin, TX**

JANUARY 2004 – DECEMBER 2005

- Gen Ed – transfer readiness