

# Karen Bourgeois

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GitHub: [@kzefram](#) | LinkedIn: [www.linkedin.com/in/karen-bourgeois-120b5022a](https://www.linkedin.com/in/karen-bourgeois-120b5022a) | Moncton, NB

I have been feeding my daughter's curiosity part-time since she was three, and that brings me to how I became interested in coding and software testing. She had approached me with a passing interest in coding. At the time, I didn't know much about it at all and needed to learn the basics. I read many books, and within a month, I was online in classes and watched YouTube. I went with Mike Dane's platform for most of my classes and MIT for the Scratch training; I thought it would be fun. As I was learning the HTML and CSS to teach her, and eventually a few more, I learned about animations and making things happen. "OOHH! That's cool! What else can I learn?" I then moved on to New Brunswick Community College for Manual Testing and UNB for a Full-Stack program.

## Technical Skills

GitHub, Git Bash, C#, *Python*, jQuery, Bootstrap, React.js, Heroku, GitHub Pages, Node.js, Express.js, MERN, AJAX, REST, JSON, HTTP, *Java*, *Amazon Web Services*, Word, Excel, PowerPoint, Outlook, OneNote, OpenOffice, LibreOffice, POS Interfaces, Linux/Kubuntu OS, MS Windows 10 OS, Unity, Blender, Paint3D, Sublime, Visual Studio (Code), Google Office Suite, Google Classroom, Xmind, Diagrams.net/Draw.io, Scratch, *Python*

## Projects

### **Pework Study Guide, Bootcamp Notes | [Repository](#) | [Deployment Site](#)**

- Summary: A quick access site to my notes from the Bootcamp.
- Role: Sole author
- Tools: HTML, CSS, JavaScript

### **Portfolio, A place for my projects | [Repository](#) | [Deployment Site](#)**

- Summary: A quick access site to my projects from the Bootcamp.
- Role: Sole author
- Tools: HTML, CSS, JavaScript

### **Password Generator, Making the internet secure | [Repository](#) | [Deployment Site](#)**

- Summary: A quick access site to my notes from the Bootcamp.
- Role: Sole author
- Tools: HTML, CSS, JavaScript

## Education

**Certificate, Full Stack Web Development** - University of New Brunswick Moncton, NB  
**Courses, IT: Software Quality Assurance Manual Testing** - NBCC Moncton, NB  
**Certificate, French Second Language (B1.2)** - BOLT Moncton, NB  
**Basic - HTML, CSS** - Mike Dane, Online Moncton, NB

## **Experience**

### **Front End Developer 2021-Current - X Gen Digital**

Moncton, NB

I developed sample website prototypes for clients and tutoring classes.

Key Accomplishments:

- Expanded on HTML, CSS, Responsive Web Design.
- Gained experience on working with a client.
- Worked with a Non-Profit Organization on a functional website.

### **Tutor 2020-Current - Bourgeois Education**

Moncton, NB

As the lead-instructor, I taught introductory computer skills - HTML, CSS, Scratch, MS Office, Google Office Suite.

Key Accomplishments:

- Learned Google Suite and classroom.
- Preparing class material.
- Learning to teach adults and older children.

### **Front End Developer 2020 - Andre LeBlanc**

Moncton, NB

I developed a prototype website according to specifications from the client.

Key Accomplishments:

- Surprised at how much the client loved the prototype.
- Built confidence in my abilities.
- To ask the right questions to obtain the finished product.

## **Volunteer Experience**

Web Developer for Mother Theresa Conference

Moncton, NB

Private Cancer Fundraiser

Moncton, NB

Teacher Appreciation Function

Salisbury, NB