# GEORGINA JONAS

Full stack web developer leveraging healthcare, arts and beauty background to build a more intuitive user experience on the web. Earned a certificate in full stack development from Carleton University in Ottawa. Known as an innovative problem solver passionate about developing apps, with a focus on mobile-first design and development. With each project, my aim is to best engage my audience for an impactful user experience. I'm excited to leverage my skills as part of a fast-paced, quality-driven team to build better experiences on the web.

## CONTACT

PHONE:
613-262-9566

LINKEDIN:
www.linkedin.com/in/georgina-jonas-1796531b3

EMAIL:
ginajonas7@gmail.com

GitHub Profile:
https://github.com/ginajonas

Portfolio:
https://ginajonas.github.io/reactportfolio/#/

## ACTIVITIES AND INTERESTS

Arts
Design
Fashion
Great food
Travel
Volunteering

## WORK EXPERIENCE

**Freelance Web Developer**
Jonas Web Design and Development
2020-present

- Conceptualizing creative ideas with clients
- Testing and improving the design of the website to enhance the Digital and User Experience
- Adhering to design guidelines, standards, and best practices as needed including TBS guidelines, standards and best practices
- Designing visual imagery for websites and ensuring that they are in line with branding for clients
- Working with different content management systems
- Communicating design ideas using user flows, process flows, site maps and wireframes
- Maximized applications' efficiency, data quality, scope, operability and flexibility
- Incorporating functionalities and features into websites
- Developed full-stack web applications which processed, analyzed, and rendered data visually
- Worked in multiple teams to generate full stack projects
- Designing sample pages including colors and fonts
- Preparing design plans and presenting the website structure

Solid written and verbal communicator
Create websites and web applications for clients based on their needs and specifications with great attention to details. Sketching basic concepts, creating draft websites, and making revisions as requested by the client.

**Technical Skills:**

**Browser:**

- HTML
- JavaScript
- CSS
- jQuery
- Bootstrap

**Dev Tools:**

- Heroku
- Git
- GitHub

**API Interactions:**

- APIs
- JSON
- AJAX
- Real Time Cloud Database via Firebase

**Cutting Edge Development:**

- React.js

### Databases:

- MySQL
- MongoDB

### Server Side:

- Templating Engines
- Sessions
- Writing tests
- Node.js
- Express.js
- Creating APIs
- MVC
- User Authentication
- ORM (Sequelize, Mongoose)

### CS Fundamentals:

- Algorithms
- Data Structures

### Projects:

### Project 1: Post-Pandemic Destination Discoverer

Project focused on front-end web development. Working in a team, we were required to build a site using the languages (HTML, CSS, JS), using CSS framework & two API's

We built a quiz to determine where someone should go on vacation once the COVID-19 pandemic finally comes to and end. It is designed to take the guesswork out of where one can go on vacation so you can start dreaming of that destination now to get you through the pandemic.

We utilized the OpenWeather & Pixabay API's for this project to get local weather & photos of the destination selected after the user completes the quiz.

MVP was determined with issues opened as **REQUIREMENT** and tasks split accordingly between the 2 contributors with a focus on Front End/Back End for each. We successfully completed 5 additional **ENHANCEMENT** issues as well before submission.

### Project 2: OOP General Hospital

OOP General Hospital is a web application that works with a MySQL database behind the scenes to simulate basic patient flow in a hospital environment. The application acts mainly as proof of concept, and is meant to be entertaining and light-hearted.

The following technologies have been used in the creation of OOP General Hospital.

- Random User Generator - This API was used to generate an object with a variety of randomized information. These objects are the patients in the application.
- DiceBear Avatars - This API was used to randomly generate a pixel-art profile photo for each patient.
- Anime.js - This JavaScript library was used to apply a variety of animations to buttons.
- JavaScript - The programming language the application was written in.
- Handlebars - Templating engine used for HTML.
- Express - Web framework for Node.js.
- Sequelize ORM - Node.js ORM for MySQL integration.
- MySQL - Database management system.

**Project 3: CookBook React App**

CookBook is a React web application that works with a Mongo database behind the scenes to simulate basic social media in real world environment. The application acts mainly as proof of concept

The following technologies have been used in the creation of Cookbook.

- Spoonacular - This API was used to generate random recipes.
- Session Authentication - This was used to store user state on the server's memory.
- React.js - This JavaScript library was used to user interfaces and UI components.
- JavaScript - The programming language the application was written in.
- Express - Web framework for Node.js.
- Mongoose ORM - Node.js ORM for Mongo integration.
- Mongo - Database management system.

**Dental Assistant and Front Office Receptionist**
**Dr. John Martins/Dr. Patricia Prud'homme, Ottawa**
2017–Present
- verify and update patient information
- inform patients of dental office procedures and policy
- move patients through appointments as scheduled
- enter all relevant patient information into data system
- maintain and manage patient records in compliance with privacy and security regulations
- schedule patient appointments
- confirm upcoming appointments and recalls according to office protocol
- check daily appointment schedule
- arrange patient charts for next day appointments
- fill in cancellations and no-shows
- organize referrals to other medical specialists
- collect and receipt payments from patients at time of treatment
- inform patients of financial treatment plan options

- arrange payment schedule with patients
- prepare and mail billing statements
- prepare claim forms for dental insurance
- safeguard patient privacy and confidentiality
- answer and manage incoming calls
- Prepare patients for dental examination and treatments
- Knowing and using dental procedure
- Training
- Preparing patient and treatment rooms and understand individual needs
- Chair side assisting during procedure (setting up and caring for patient with nitrous oxide) (implants, fillings, crowns, orthodontics,)
- Taking impressions and poring
- Taking X-rays
- Updating patients charts and handling dental charting
- Preparing the case for the lab (crown, night guard, implant, orthodontics, denture, surgeries)
- Order dental and office supplies
- Advise patients on oral hygiene
- charting

Solid written and verbal communicator
Improve new staff performance through training, attention to detail and empathetic problem-solving methods. Inventory and order business supplies. Responsible for guest billing and settling payments. Admin tasks as needed including bookings, check-ins, answering phones and responding to email.

## EDUCATION

**Carleton University**
2021
Certificate in Full Stack Web Development

**Trillium College**
2010
Intra-oral Dental Assistant Level 1&2 certified

**West End Academies**
 2004
Certificate program in make-up application

## KEY SKILLS AND CHARACTERISTICS

- Fluent in English, Hungarian
- Able to develop, maintain, and strengthen business relationships with clients.
- Manage problems and abilities to analyze
- Great at managing time with tight deadlines
- Friendly, courteous, and service oriented
- Poised under pressure
- Solid written and verbal communicator