# Scott Buchanan

Riverview, NB E1J1R7 scottbuchanan20@gmail.com +1 506 232 7766

Web Developer with over 15 years experience. Specialize in Front End JavaScript frameworks/libraries such as Vue.js, React. Have excellent knowledge in JS (ES6+), HTML, CSS (SCSS) using RESTful API's.

## Personal Details

**Highest Level of Education:** DCS / DEC

Total years of experience: 15

# Work Experience

## **Senior Front End Developer**

Medavie Blue Cross - Moncton, NB December 2019 to Present

Senior Front End Developer

- Most projects written in Vue.js (Vue 3 using Composition API) and React frameworks using various CSS frameworks like Bootstrap, Quasar, and Tailwind.
- Develop robust and responsive user interfaces for web applications, integrating RESTful APIs to retrieve and display data.
- Lead code reviews, ensuring adherence to best practices and driving code quality improvements.
- Oversee code merges and collaborate with other teams to streamline development processes.
- Manage code deployment using GitLab pipelines, ensuring efficient and reliable deployment of web applications.

I am also in charge of managing Linux servers (Amazon Web Services), creating staging/production environments etc.

### Web Developer & User Interface Designer

National Research Council Canada - Moncton, NB March 2015 to December 2019

In my time with the NRC, I've worked with technologies such as:

- React, JSX, CSS (PostCSS, Sass), HTML5, ECMAScript 6, JavaScript, jQuery, Vue.js, Node.js, Polymer, NPM, PHP, JSON, REST, XML, RSS
- Python, Java, C#, VB.NET, Bash
- JavaScript Unit Testing (Mocha), Python functional testing (Behave using Selenium)
- Adobe Photoshop, Adobe Illustrator, GIMP, Adobe Premiere
- Git, Apache Subversion, TortoiseSVN
- MySQL, Neo4j, PostgreSQL, MS-SQL
- Linux, Windows

· Scrum, JIRA

## **PC Systems Technician**

Salisbury Electronics & Computers - Salisbury, NB July 2014 to February 2015

- Diagnose, repair, build Personal Computers, Tablets, and mobile phones
- · Provide advice and educate customers about Personal Computers and other electronics
- Network Administration
- · On-site troubleshooting and repair

# Web Developer / Marketing

Air Tech Equipment. Ltd. - Shediac, NB January 2013 to July 2014

#### Responsibilities

- Develop website html, back end coding (PHP), CMS management (Wordpress), jQuery
- Developed warranty claim processing web application from PHP, Javascript, and XML
- Provide web design if needed
- Consult to determine needs of customer
- Design flyers/brochures/promotional material
- Manage Google Adwords account and make changes as necessary

## **Web Developer**

TKS Inc

June 2011 to December 2012

Redesign and coding of www.tks.ca with Drupal 7 using jQuery UI (June)

- Develop in Java (Eclipse) at an intermediate level (July September)
- Develop in ASP.NET at a senior level (September Present)
- Able to be flexible and adapt to any development needs.

#### **NET Web Developer**

NetSphere Solutions - Dieppe, NB January 2009 to June 2011

#### Contract Position)

- Web Developer using ASP.NET with C# / VB, PHP.
- jQuery/Ajax
- Website maintenance (IIS)
- Project Manager
- Website designer (Photoshop and CSS)

# Education

# Computer Programming Technology - Deans List Graduate in Computer Science

NBCC - Moncton, NB 2006 to 2008

# Skills

- User Experience (UX)
- User Interface (UI)
- Wireframing
- Front-End Development (8 years)
- Node.js
- JavaScript (10+ years)
- Redux
- Bootstrap (10+ years)
- React (8 years)
- GitHub (6 years)
- CSS (10+ years)
- REST
- PHP
- Responsive Web Design (8 years)
- JSON (10+ years)
- APIs (10+ years)
- MySQL (10+ years)
- Scrum (6 years)
- AWS (2 years)
- jQuery (10+ years)
- Adobe Photoshop (10+ years)
- HTML5 (10+ years)
- Vue.js (5 years)
- Jira
- Unit Testing
- Docker
- Microsoft SQL Server
- Java
- XML
- Agile

# Languages

- English Advanced
- French Intermediate

# Certifications and Licenses

# **Certificate of excellence**

March 2017 to Present

For my contribution to the success of the ICT portfolio during the 2015-2016 fiscal year.