

SABRINA MARKON

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FULL STACK DEVELOPER

React, JavaScript, PHP, Laravel, MySQL, HTML, CSS, Node.js, Git, OOP, Redux, Jest, Blade.
Seeking new junior to intermediate **remote-first** roles with a JavaScript/React focus.

WORK EXPERIENCE

React Developer & Project Manager

Chingu.io

Calgary, AB - March 2019 to Present

- **React** focused full stack developer and **project manager** championing a small agile team of 4 developers with varied skill sets and experience levels. Participated in larger developer community and cultivated diverse team culture of inclusion and professionalism.
- Built **React** and **JavaScript** front end to access YouTube API along with a Phoenix and Postgres backend on Heroku.
- Created React single page applications (**SPA**) with **CSS**, **HTML**, and **SASS** for pulling data from NASA **API**.
- Coordinated **Trello** boards, team meetings, **GitHub** repos, and Slack/Discord communications.
- Used **MERN** stack to build full stack **React**, **JavaScript**, **Node**, and **MongoDB** Hire-A-Team project.
- Wrote **PHP** for updating team channel with YouTube API, adding and updating metadata all at once for 100s of language videos.
- **Volunteered** for a team of 3 developers to think of and materialize new ideas for each of 3 tiers of skill sets for the Chingu developer community.

JavaScript and PHP Developer

PHPSiteScripts.com – Freelance

Calgary, AB - 2002 to 2019

- Planned and constructed quality **JavaScript**, **PHP**, and **MySQL** web applications for 100s of global customers.
- Guided small **teams** of 2 to 6 developers, designers, and small business owners to launch advertising and internet marketing applications with **PHP**, **React**, **JavaScript**, and **MySQL**.
- Constructed mass installable **PHP** and **JavaScript** apps with 100s of instances online (legacy).
- Wrote object-oriented **PHP**, **JavaScript**, and **Bootstrap** combined with custom **CSS** and graphic design to provide art teachers an additional medium for communicating with parents of students via online members area with forum.
- Used PHP **Laravel** framework, **Adobe** Premiere, **CSS**, and **MySQL** to make a membership site for selling advertising and other items.
- Owned and operated a small, but successful **hosting** business of 31 dedicated Windows and Linux servers networked locally and to the internet via business grade local wireless tower.
- Network administration of **DNS**, **EXIM** mail servers, **Apache**, **cPanel**, security and other hosting concerns.

- Wrote **PHP** application for hosting customers to purchase hosting packages that were set up automatically, as well as to submit help desk tickets, pay invoices, and examine network status.
- Wrote and managed a high traffic service-based application for 10+ years **PHP**, **MySQL**, **CSS**, and **JavaScript** connecting 300 small advertising and marketing sites into a network that supported high **volume** mailing lists, generating income for clients.
- Provided customers an **interactive**, step-by-step builder application in **PHP** and **JavaScript** for making their own small ecommerce sites with their choice of content and design, without requiring any coding knowledge.
- Integrated network **API** for mass site registrations, advertising submissions, member administration, and site upgrades.
- Prepared drag and drop web applications with **JavaScript**, **React**, **jQuery**, and **HTML Canvas**, such as an online banner maker application, and added to **Laravel Blade** templates for customer websites.

Network Engineer

Western Star Trucks

Kelowna, BC

- **MCSE** efficiently provided quality helpdesk support to approximately 2000 office and manufacturing plant employees in 30+ different departments using Windows and Linux workstations.
- Monitored and performed backup and restore operations and offsite storage for more than 40 servers and 100s of workstations.
- Resolved network problems with **Windows** servers, routers, cable, and peripherals, such as printers.

Network Administrator

Centre Group

Kelowna, BC

- Sole network administrator for a commercial real estate business of 25+ **Windows NT** nodes.
- Mentored sales and clerical employees how to access, share, and collaborate using Windows network resources.

EDUCATION

BSc in Computer Science – *University of the People* – Pasadena, CA – 2015 to 2019 (3 classes left)

Associates Degree in Computer Science – *University of the People* – Pasadena, CA - 2015 to June 2018

Full Stack Web App Development – *Free Code Camp* – Calgary, AB – January 2017 to present

MongoDB for Node.js Developers – *Mongo University* – Calgary, AB – August 2018 to September 2018

Microsoft Certified Systems Engineer in Windows NT (MCSE) – Kamloops, BC

Computer Specialist Diploma - *Windows, Linux, Hardware* – Kelowna, BC

AWARDS

Canada Scholarship One of **only 10** annual Canada Scholarships signed by the Prime Minister of Canada for community involvement and outstanding academic excellence in **STEM**.

Alexander Rutherford Scholarship – Exceptional academic achievement award.

University of the People President's List – Recognition for ongoing outstanding academic achievement (GPA > 3.9) in more than 35 college level **computer science** courses.