

Sam Mason

Expertise

- Technical and business leadership of global teams: mentoring developers, championing innovative solutions, defining best practices, and involvement in business development pipeline
- Extensive experience with JavaScript (including Gatsby, React, AngularJS, Vue.js, Require, Handlebars, Backbone, and jQuery), HTML5/CSS3, CSS Modules, Storybook, SASS, AJAX, Node.js, PHP, MySQL, Git, Shopify/Liquid, Contentful, Adobe Experience Manager, and WordPress
- Modern web practices such as the Jamstack, BEM/ITCSS, Atomic Design methodology, responsive design, progressive enhancement, and ensuring cross-browser compatibility
- Familiarity with Ruby, Java, C++, Android SDK, Drupal, and SVN
- Proficiency working in agile environments and as part of cross disciplinary teams
- Knowledge of UI design methodologies, extensive experience with Photoshop and Figma

Education

Bachelor of Computer Science, Honours Computer Science with Business Option, University of Waterloo, Waterloo, ON Sept. 2009 – Aug. 2013

Work Experience

Director of Technology, The GIST Oct. 2022 – present

Senior Manager, Technology, Appnovation Jun. 2021 – Oct. 2022

- Led the creative technology team (front end and mobile developers) across the Americas, handling resourcing, providing mentorship, and setting internal initiatives to improve processes, such as a custom component library with a design token pipeline from Figma
- Worked as a technical lead on award- winning experiences for clients such as Airtable, Visit California, GDIT, and NYC & Company

Manager, Experience Technology, ICF Next Mar. 2021 – May 2021

Associate Manager, Experience Technology, ICF Next Mar. 2020 – Mar. 2021

Senior Front End Developer, ICF Next Mar. 2018 – Mar. 2020

Front End Developer, ICF Next Oct. 2015 – Mar. 2018

- Mentored a team of developers across multiple geographies, coordinated developer resourcing, and grew team's expertise through both training and setting development process standards
- Contributed to the business development pipeline by identifying, developing, and championing innovative technical solutions

- Provided technical leadership on a variety of projects for clients such as Boston Pizza, OLG, Source For Sports, The Green Organic Dutchman, Nestle, Amway, and Aldo; work involved scoping, development, effective delegation, client presentations, offering design input, utilizing agile workflow, and working in global cross disciplinary teams
- Lead front end development on Momentum, an SMS messaging campaign platform; creating AngularJS front end, writing unit tests, and creating tools for QA to test short code interactions

Freelance Website Developer and Designer, Sam Mason

Jan. 2006 – Sept. 2022

- Provided clients such as The GIST, UNINTERRUPTED, and Rollout with thorough consultations to find innovative solutions that best meet their needs
- Built and maintained proposed solutions using a variety of cutting-edge web technologies

Front End Developer, Soft Gravity Inc.

Nov. 2013 – Sept. 2015

- Led front end development on web projects for clients including the Toronto 2015 Pan American Games and Hyundai Canada
- Built a cloud-based web development platform called Unroole with a small team of developers; created a Marionette-driven front end for the application and contributed to design
- Led development of iOS apps using the Appcelerator framework, including a major update to Soft Gravity's flagship mobile app Mobile Briefcase; also designed the UX for the update

Website Developer, Conceptual Pathways Inc.

Mar. 2009 – Sept. 2012 (*summers only*)

- Led development for client websites, built to integrate with the company's proprietary content management system
- Made updates to the CMS and lead the creation of new template components, including the wireframing, design and development on an e-commerce component

Technical Support Specialist, D2L

May 2010 – Aug. 2010

- Restructured an ASP.NET web application to help the support team prioritize tickets, creating a more user-friendly interface and improving runtime efficiency
- Responded to the clients' issues, offering solutions and ensuring support tickets were being addressed on schedule

Awards

- **Brickie Award – Rising Star**, ICF Next Dec. 2019
- **President's Scholarship**, University of Waterloo Sept. 2009
Awarded to full-time first year students with an exceptional admission average
- **Governor General's Academic Medal**, Stratford Central Secondary School Nov. 2008
Awarded to the graduate who achieves the highest average at a Canadian high school

References available upon request