BAMDEV Presents:

Stackbutton for Cloud Compass Computing Inc.

Cloud Compass needs a tool to monitor cloud deployed tools and this application delivers an easy-to-deploy central monitoring system for cloud-based services. The vision for Stackbutton is to make monitoring team resources simple.

Sheryll Tabamo

Sheryll.Tabamo@shaw.ca

Sheryll has always aspired to pursue a career in the tech industry. Coming from the commercial banking field, she brings assets required to communicate with the clients and team members to initiate a process that meets client needs. She loves engaging in a team environment, enjoys presenting business solutions, and thrives on delivering a successful project completion.

Curtis LayCraft

Curtis.LayCraft@zoho.com

Curtis is fascinated with the intersection of technology and communication. His background is in applied-communication, instruction, and graphic design. He is building technical proficiencies for a move into the high-tech sector and draws on his applied-arts skills and experiences to make user-focused software.

Lee Combs

LeeCombs_30@hotmail.com

Lee is a self-taught, amateur game developer, and has a wide foundation of technical skills. He has developed strong, well-rounded communication skills while working with people of varying personal and technical experience. He will meet and exceed expectations for the projects that he undertakes.

Cloud Compass Computing Inc.

Cloud Compass Computing Inc. helps organizations transition to cloud-based technology solutions. Cloud and web-based software solutions have seized a major role in IT and continue to expand. Moving business applications off-site has huge organizational benefits.

- Cloud-based applications ensure that all software in an organization will run at a consistent version.

- Deployed software meets or exceeds an organization's data handling requirements.

- Applications run in a web browser which translates to lower hardware requirements and reduced hardware cost.

- The organization's computing power can be scaled from a central point.

Organizations need support, guidance, and development as they transition to cloud-based applications.

Underlying Technologies

OpenShift - OpenShift is an application development and hosting platform that automates the provisioning, management, and scaling of Stackbutton alongside other containers.

Docker - Stackbutton is bundled inside of a docker container and can be easily built, shared, and run with a single command.

NodeJS - Stackbutton is built in JavaScript and runs on Node. This makes interactions from a browser quick and responsive.

Sails - Sails is the real-time MVC framework that handles the MongoDB and Stackbutton APIs.

MongoDB - Data is stored and retrieved using MongoDB, allowing for perky data retrieval.

Angular - Stackbutton is built in Angular and TypeScript, which allows for object-oriented web development and responsive user interactions.

PatternFly - The user interface is built in PatternFly which is a UI framework for enterprise web applications.