Chermaine Chong

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OBJECTIVE

Seeking an opportunity to pursue a rewarding career and be a part of a progressive organization that enhances my knowledge and utilizes my skills towards the growth of the organization.

EDUCATION

B.S. Computer Science | Oregon State University – Corvallis, OR   *Dec 2017*
GPA 4.0 | Scholastic Honor Roll

B.S. Biology | Stony Brook University – Stony Brook, NY   *May 2014*
GPA 3.77 | Magna Cum Laude | Dean's List

Leadership Experience:
- Secretary of International Student Organization   *Jan 2013 – May 2014*
- Event Coordinator of International Student Organization   *Sept 2012 – Feb 2013*

WORK EXPERIENCE

Software Engineer | Netsmart Technologies   *Jan 2018 – Present*
- Designs and implements new application features for company's primary electronic health record software suite.
- Works directly with clients to troubleshoot a wide array of issues and produce quick workarounds and solutions.
- Creates utilities to expedite the development and investigation process for engineers across the team.
- Provides ongoing maintenance, support and enhancements for existing systems and platforms.
- Works in a team environment and independently to meet product design requirements within scheduled deadline.

Information System Intern | Coca-Cola Bottlers Malaysia   *Jan 2017 – March 2017*
- Developed a stored procedure that executes multiple MySQL statements to produce a detailed stock movement report that is used by the company's outsourced distributors to better enhances their daily routine for monitoring stock movement.
- Developed an Android application that provides restricted internet access to users on company devices as this feature has been disabled per company policies.
- Developed XML script and successfully set up daily batch jobs to query data from Salesforce.com by mastering Salesforce API in a short time frame. This has helped reduce the company's expenses on Salesforce cloud storage.

PROJECTS

My Portfolio | HTML, CSS, JavaScript   *Sept 2017 – Present*
- Designed and implemented a one-page responsive website to showcase projects completed.

Venja | React Native, Python, Google App Engine, Postman, Expo   *Sept 2017 - Dec 2017*
- Designed, implemented and tested the backend API using RESTful services, Postman, and Google App Engine.
- Assisted front-end developers with designing, prototyping and integrating with the backend services.
- Collaborated closely with team members using agile methodologies.

Page Blocker | HTML, JavaScript   *Aug 2017 – Sept 2017*
- Developed and deployed a Google Chrome extension that prevent new tabs from opening when the extension is in used.

Online Shopping Platform | HTML, CSS, JavaScript, node.js, MySQL   *Jan 2017 – March 2017*
- Designed and implemented a relational database that model operation of a simple online shopping platform.
- Implemented the front-end web application, and integrated the front-end with database using node.js.

SKILLS

Proficient: Caché ObjectScript, Python, SQL
Familiar/Prior Experience: HTML, CSS, C++, JavaScript, Node.js, Unix, Google App Engine, Android, Git, Unity