

SIVASUTHAN DHAYALAN

Software Engineer | Toronto | sivasuthan.com

SKILLS

- A detail oriented and hardworking professional with remarkable analytical, logical skills and expert in performing complex operations.
- More than 5 years of excellent customer service experience.
- Proficient in Java, C, C++, HTML, CSS, PHP (vanilla and CakePHP MVC), JavaScript, MySQL, WordPress.
- Familiar with Python, jQuery, Node.js, AngularJS.
- Other tools: cPanel (WHM), MS Visual Studios, Android Studio, GIT, Photoshop.

EDUCATION

Bachelor of Science, Computer Science, Ryerson University, Toronto - April 2016

EMPLOYMENT HISTORY

Web Developer, Propeller Ideas Inc., Toronto, Ontario - April 2016 – Present

- Built and maintained object-oriented web applications in PHP (used CakePHP MVC).
- Built responsive and standards-compliant sites using HTML5/CSS3/JavaScript.
- Set up and maintain database architectures with complex relationships.
- Designed API end points and consumed third-party APIs.
- Created and interpreted application models and diagrams using UML.
- Used a virtualized development environment like Vagrant boxes with Virtual box.
- Participated in code reviews and used GIT to version code.
- Created and managed shared hosting environments and virtual private servers.
- Worked closely with visual and UX/UI designers to deliver efficient and creative solutions.

Database Administrator, Canada Border Services Agency, Toronto Pearson International Airport - Summer 2015

- Managed fleet database and controlled dispatching vehicles for service.
- Created VBA scripts to automate repetitive tasks and manipulate existing information.
- Handled Officer uniform reimbursements and confidential personal data.

Database Administrator, LT Office, Ryerson University, Toronto, Ontario - Summer 2015

- Successfully implemented and tested a SharePoint database system for three executives.
- Maintained LTO databases and wrote VBA scripts for creating forms and data entry.
- Updated LTO website ensuring Web Accessibility using CQ5 and posted faculty events.
- Supported staff in conducting faculty orientations.
- Designed robust graphs for Office's Annual Report.

Supervisor / Graphic Designer, Saravanaa Bhavan, Mississauga, Ontario - September 2012 – August 2015

- Supervised staff members and made weekly schedule.
- Filed vendor invoices and managed payroll system.
- Organized special events and designed special graphical articles.
- Increased sales using marketing strategies such as creating promotional banners and posters.
- Created social media presence for the company and engaged with customers.

IT Support Technician, Ryerson University, Toronto, Ontario - September 2014 – April 2015