
EDUCATION**Bachelor of Computer Science***Carleton University, Ottawa, ON, Canada*

September 2011 – April 2016

- Specialized in Software Engineering; Minor in Business

SKILLS & QUALIFICATIONS

- *Languages:* Java, C++, C, Ruby, SQL, XML, Python, Objective C, JavaScript, HTML, CSS/SCSS, BASH
- *Tools and Framework:* Ruby on Rails, Jersey RESTful API, Git, JUnit Testing, HtmlUnit API, sqlite, MySQL, MongoDB, Android Studio, Eclipse IDE/EE, Tomcat, Struts2, Hibernate, Citrix, Active Directory, VPN, Adobe CS5 Suite

WORK & LEADERSHIP EXPERIENCE**Lead Android Developer**

January 2016 – Present

Hallowed Hog, Carleton University, Ottawa, ON

- Built Android app for school satire newspaper, Hallowed Hog, using Android Studio, Google Drive, and RSS Feeds
- Led team of associates through the fundamentals of Android mobile app development, and integrating a web application through the use of RSS Feeds

Volunteer Director

September 2015 – January 2016

Carleton Computer Science Society, Carleton University, Ottawa, ON

- Organized and hosted multiple computer science meetups for first year students, educating them on the importance of school involvement, finding success in the years to come, and providing them consolidated information on potential specializations
- Successfully promoted upcoming events, contests and gatherings through creation and distribution of flyers, pamphlets, etc.
- Led a team of volunteers to aid in the planning and execution of university events, resulting in a greater turnout than prior years due to creative promotion, such as design contests, and the introduction of CCSS merchandise

Service Desk/Technical Analyst (Summer Student)

May 2012 – September 2015

William Osler Health System, Brampton, Etobicoke, ON

- Worked in a team environment to provide technical support and solutions to the staff in clinical and business areas within the Organization for two acute care facilities
- Helped resolve off-campus user issues through VPN and Citrix, and backend server issues through Citrix and XenApp
- Repaired hardware and software components of faltering IS medical devices such as Draeger, OB TraceVue and computers (medCOWS), ensuring minimal impact on patient care
- Provided over the phone and in person support to resolve issues related to a number of clinical, diagnostic and privacy software such as Meditech, PICIS, OB TraceVue, LMS, Imprivata(SSO)
- Managed all users, computers, and printers through Active Directory

Lead Developer

May 2012 – December 2012

Dime Designs, Brampton, ON

- Developed website for up and coming fashion label using HTML and Dreamweaver
- Provided maintenance and IT support for the website
- Managed company social networks such as Facebook, and Twitter, in order to generate greater brand awareness and reach
- Photographed and edited fashion shoot for women's clothing line using a Nikon DSLR and Photoshop

PERSONAL PROJECTS**www.jaygadi.herokuapp.com**

- Personal website showcases passion for backend rails development and front end UI Design.
- Built with Ruby on Rails, HTML, Bootstrap, and SCSS

Rideable

- Rideable is a ridesharing app that allows users to post rides, and find and board rideshares to travel between cities
- Built with Android Studio, MySQL workbench, Jersey RESTful API, Hibernate ORM, Google Maps API, GCM API, and Tomcat

Tic Tac Toe

- Tic Tac Toe is an android Tic Tac Toe game that allows users to play tic tac toe with other android devices over Bluetooth socket
- Built using Android Studio, and Android Bluetooth API

GitHub

- Various other repos and side projects, including ones listed above available at my GitHub profile: @JayGadi