Nicolas Znamenski

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Languages: English, French

Education	*BSc with Honours in Computer Science* University of Ottawa, Ottawa, ON, Second year student. Expected: 2020
Skills	*Languages & Frameworks:* Python, Java *Learning:* Javascript, NoSQL such as MongoDB, MeteorJS, C# and .NET *Technologies:* Experience with version control systems and continuous integration *Software:* Adobe Creative Suite, FL-Studio, Visual Studio, Jetbrains

Experience

IT and customer support consultant: February-August 2017
FlameAccounts.com and FrostAccounts.com

- Developed an API uptime checker, automatic email change accept script and database query scripts to better help stock management in Python and Java
- Initializing a Linux server and installing a ticket based support system (OSTicket)
- Answering support requests from clients
- New product and service development

Linux Server and cluster management:
- Built a personal server to help me manage certain tasks. Hosting a media library and managing local backups
- Experienced a bit with a cluster of 15 servers in one network using Beowulf

PC building and repair

Certifications

Responsive Website Development and Design - Coursera Specialization
University of London, Goldsmiths, projected year of completion: 2018.

Projects

Alexa Volunteer Callbell:
- Designed a callbell system based on the Alexa Voice Service, AWS Lambda and AWS SNS, sending contextual notifications to hospital volunteers
- Established requirements and worked on the project using AGLIE SCRUM method

Continuous Integration with Jenkins:
- Setup a Jenkins server for continuous integration for an android app

Extra-Curricular involvement

- Participated in multiple CTF challenges: 1st place in a duo team, 2nd place in a duo team after tie-breaker and 4th place solo in the CyScott tryouts
- *Meetup.com:* Participate in meetups as part of the "Ottawa IT Community"
- *Class Representative:* 1st year representative in university
- Participated in the video club in the Lycée Français in Vienna. Learned the basic film-making techniques and video editing. Shot a few short films as well as the Lycée's yearly show
- *IT Volunteer at the Lycée Claudel in Ottawa:*
Building and repairing workstations, as well as maintaining software updates