# STANISLAV RASHEVSKYI

2240 Tallman Ave, Burlington, ON L7R 1R3 | (H) 647 970 6725 | stan.rashevsky@gmail.com

http://www.linkedin.com/in/rashevskyi/ | https://github.com/stanislavr

## **Professional Summary**

Results-oriented software developer comfortable working in a fast-paced environment under minimum supervision. Excellent team player with a positive attitude and strong communication skills. Always eager to quickly learn and use new concepts. Currently focused on the MERN stack.

#### **Skills**

JavaScript ES6, React, Express, Node.js Python, PHP, Bash SQL (MySQL, MariaDB, Oracle), MongoDB HTML/CSS, Bootstrap JSON, XML, XSLT Linux/Unix terminal (Ubuntu, SUSE, QNX)
AWS (EC2, S3, RDS, Aurora, VPC, Route53)
JIRA, Salesforce, Confluence, Jenkins
Debugging
Project Management

### **Work History**

Project Engineer Aug 2018 - Present

Evertz Microsystems Ltd.

Burlington, ON

- Worked in a team to build a complex MAM/Playout system for an international TV network
- Designed and edited automation scripts (JavaScript, Python)
- Wrote efficient queries for massive databases (SQL)
- Investigated and fixed over 100 client's issues within tight deadlines
- Documented system design and deployment process in Confluence
- Provided post business hours' assistance to resolve critical on-air problems
- Travelled to customer sites during the project lifecycle to deploy broadcast systems
- Wrote an Introduction Manual that was completed by over 20 new hires in my department
- Mentored new engineers and students during their first months
- · Worked successfully in Agile environment

#### Web/Mobile App Developer (Co-Op)

Sep 2017 - Dec 2017

Syngli Inc. (https://syngli.com)

Waterloo, ON

- Worked on back-end and front-end of web learning platform
- Integrated new content scheduling algorithm based on spaced-repetition model of learning (PHP, SQL)
- Designed efficient solution to check content validity implemented on a current website (PHP, SQL)
- Upgraded User Interface of 10+ website pages (HTML, CSS, JavaScript, jQuery, Bootstrap)
- Included feature to survey visitor content interests

#### **Student Software Developer**

Jan 2017 - May 2017

BlackBerry QNX Ottawa, ON

- Fixed C bugs, analyzed kernel crashes, updated utilities and drivers for QNX 6.5/6.6/7.0 releases
  - Collaborated with several development teams to close 20+ high-end client's problems and consulting questions
  - Provided Tier 3 Support for QNX critical customers

#### **Student Software Developer**

BlackBerry QNX Ottawa, ON

- Reproduced, analyzed and fixed existing C source code bugs in QNX 6.5/6.6
- Interacted with customers to resolve 45+ RTOS issues
- Provided Tier 2 and 3 Support for key QNX engineering clients
- Learned fundamentals of QNX real-time operating system in one month

#### Software and Hardware Technician (Co-Op)

May 2015 - Sep 2015

Waterloo, ON

- Designed and created new 15-page GUI for musical app using QT (C++)
- Worked on firmware updates for future products (C)
- Designed and tested PCB for an upcoming digital music instrument
- Created and maintained multipoint database for 100+ items

#### Education

Balute Inc.

## **B.Eng: Electronic Systems Engineering** with Distinction

Aug 2014 - Aug 2018

Conestoga College

Kitchener, ON

- GPA 3.63/4.00 graduated with Distinction
- Air Hockey Robot (Capstone) Best Final Year Project Award 2018
- Capstone Video: https://youtu.be/\_rkQ520cwXE
- Capstone Source Code: <a href="https://github.com/tabdallah/capstone">https://github.com/tabdallah/capstone</a>
- In a team of three designed a high-speed robot capable of autonomously playing air hockey against a human player
- Received COM DEV Degree Entrance Scholarship 2015

## **Trainings and Activities**

- 09/2019 The Complete Junior to Senior Web Developer Roadmap 2019 (ongoing online training)
- 08/2019 AWS Certified Solutions Architect Associate 2019 (ongoing online training)
- 01/2017 Writing Drivers For the QNX Neutrino RTOS course
- 06/2016 Realtime Programming QNX course
- 2016 Conestoga Engineering Open Doors Volunteer
- 2016 Conestoga CyberOlympiad Volunteer

# Interesting Facts About Me

- Hobbies: Chess, Boxing, Tennis, Snowboarding, Dungeons and Dragons
- 2019 had a trip to Chernobyl
- 2012 to 2014 Captain of high school basketball team

May 2016 - Sep 2016