

# JULIAN HORVAT

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## EDUCATION

2016 **University of Guelph**  
Bachelor of Computing Software  
Engineering  
3.05 In Major GPA

## SUMMARY

Software Engineering Undergrad at the University of Guelph. My programming interests are mainly centered around web and mobile development but really I just enjoy building stuff with code. Aside from programming I am fascinated by design, human computer interaction, music and brewing coffee.

## SKILLS

**WEB DEVELOPMENT:** App.js, Backbone.js, HTML5, CSS3

**SYSTEMS DEVELOPMENT:** Android, MySQL, SQL Anywhere, Node.js, Google AppEngine

**PROGRAMMING LANGUAGES:** SQL, C, Java, Javascript, Python

## EMPLOYMENT

### D2L · Junior Android Developer

April 2015 - August 2015

- Worked on a team that launched a new product focused on improving mobile user experience for Students using the Learning Platform at various institutions around the world
- Application was developed using modern Android technologies, such as RxAndroid, Retrofit, OkHTTP, and the Material Design Support Libraries
- Responsible for ensuring good user experience for both average users and users requiring specific accessibility features

### FAN.SI · Junior Full-Stack Developer

April 2014 - April 2015

- Second developer on the development team
- Responsible for the concept, design and implementation of many features on the site, such as an analytics dashboard for artists to view data like MRR, ARPU and supporter counts
- Scaled the platform as the user base for the application grew
- Lead developer for the Backbone.js front-end application

### SAP · Product Support Engineer

April 2013 - December 2013

- Part of a team that supported SQL Anywhere and Advantage Database Server handling problems ranging from simple questions to show-stopping crashes in production
- Responsible for communicating with customers about their cases over email and phone and maintaining case histories in the ticketing system
- Reproduced bugs and worked with the engineering team to fix them
- Wrote Knowledge Base articles when a case had an undocumented resolution for the purpose of deflecting future cases

## VOLUNTEERING

### CUSEC · University of Guelph Head Delegate

2014 - Current

- Organized trip to conference for University of Guelph students, including securing funding and transportation planning
- Assisted in the organization and execution of the conference

### SOCIS · Community Liaison

April 2012 - April 2015

SOCIS is a student organization for the University of Guelph's School of Computer Science. The organization runs community building events for Computing students and is the direct connection between the student body and the department.

- Elected to the executive team three years in a row
- Coordinate community events, such as hackathons
- Keep students informed about the local tech community events