

# Severin Ibarluzea

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## Objective

Motivated student seeks experience with an engineering or software development team

## Key Technologies

<b>Languages</b>	C++, Java, Python, JavaScript
<b>Other</b>	HTML, CSS, JSON

## Education

<b>Expected Graduation</b> 5/2017	<b>B.S. In Computer and Systems Engineering</b> Rensselaer Polytechnic Institute
<b>GPA</b>	<b>Overall : 3.84 Core : 4.00</b>

## Independent Experience

### Android Game Development

- "Ultimate Miner" game with 100,000+ downloads and 4/5 star review

### Web Development

- Website layouts and interaction using HTML5, CSS and JavaScript
- Created RPI Winter Carnival 2014 website <http://carnival.union.rpi.edu/>
- Interactive web design <http://www.drivingreference.com>

### Browser Game Development

- Use of latest web technologies and efficient resource management

### Arduino Microcontroller Programming

## Achievements

<b>RPI 2<sup>nd</sup> Place Upsilon Pi Epsilon Coding Competition</b>	<b>11/17/2013</b>
<b>RPI 1<sup>st</sup> Place Microsoft Code Competition</b>	<b>10/30/2013</b>
<b>Liberated Pixel Cup HTML5 Grand Prize Winner</b>	<b>2/17/2013</b>
Open-source game coding competition sponsored by Mozilla, Free Software Foundation and Creative Commons	

## High School Experience

### Electric Car Club

- Vice President and technical leader
- Worked with 3D CAD Software

## Work Experience

<b>Kalir Farms</b>	Summer 2012, Summer of 2013
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## Relevant College Involvement

- Embedded Hardware Club
- Electric Car Club (REV)
- Rensselaer Center for Open Source
- RPI Business Model Competition

## References

<b>Oded Kalir</b> Farm Owner	Kalir Enterprises, Inc. 166 Gary Drive, Brockport, NY 14610 Office: (585) 637-7125
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