# **Benjamin T. Lenington**

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# **Objective:**

To obtain an internship in software development or a related area

### **Education:**

University of Wisconsin – Madison

September 2015 - May 2018

Bachelor of Science in Computer Science (GPA: 3.2)

Purdue University

September 2014 - May 2015

Intended Degree: Computer Science

## **Technical Skills:**

o C#, C++, C, Java, Python and JavaScript

Experienced in Android development, HTML, Solidworks, AutoCAD, Selenium WebDriver, MySQL, CSS, Xpath, VMware,
 Arduino development, Microsoft Team Foundation Server, Linux, Fiddler and RStudio

### **Work Experience:**

Intuit - Software Engineering Intern (Mountain View, CA)

May 2017 - August 2017

- (Placeholder Line 1)
- (Placeholder Line 2)

Thomson Reuters – Software Engineering Intern (Eagan, MN)

May 2016 - August 2016

- o Worked with development and regression testing teams on Firm Central law firm management software
- Worked extensively with C#, Xpath, Selenium WebDriver, Microsoft Team Foundation Server, Fiddler and a variety of other tools to develop a comprehensive, automated regression test suite and implement new features

Maverick Software Consulting – Software Engineering Intern (Madison, WI)

*October 2016 – March 2016* 

- o Responsibilities included working 20 hours a week and collaborating with a team of local and off-site software developers
- o My team focused on developing an automated C# regression test suite for a cloud-based legal case management platform

## Wisconsin Institute for Discovery (CAVE Virtual Reality Lab) – Undergrad Lab Assistant (Madison, WI)

March 2016 – May 2016

- o Developed hardware and software prototypes for virtual reality simulations
- o Focused on developing a Bluetooth human interface device for a semester long project commissioned by SC Johnson

The Bakken Museum - Summer Camp Counselor (Minneapolis, MN)

June 2012 - September 2015

- Assisted teaching science and engineering classes to 3<sup>th</sup> − 9<sup>th</sup> grade students
- o Managed a classroom environment and worked with students to design, program and build week long projects
- o Managed off-site events at a variety of locations including Medtronic and Boston Scientific

#### **Notable Experience:**

### Designing/selling multi-console standalone gaming units (UniCade)

September 2010 - Present

- The commercial UniCade models are capable of running games from over twenty consoles through a fully custom interface designed from the ground up C#. The UniCade software suite also includes a companion Android app to remotely access and manage user game libraries through a SQL database on a custom built server
- Designed, marketed and sold commercial models to a fraternity at Purdue University and rented to a chain of local video game stores in Minnesota. Recruited and managed two separate teams in high school and at Purdue University who assisted with software development, CAD Design and marketing

## Intel International Science and Engineering Fair (ISEF) project

June 2013 - June 2014

- Collaborated with a friend to design and build a search & rescue robot capable of extracting a human victim from a disaster situation without physical human intervention
- This project attracted the attention of a defense contractor ATK (Alliant Techsystems) who provided significant funding

#### Designing & building museum exhibits

May 2011 - 2012

 Commissioned to design, build and program multiple Rube Goldberg themed public exhibits for various museums in Minnesota including the Bakken Museum and the Scott County Historical Society

#### **Involvement:**

- Member of Badger Entrepreneurs, Undergrad Projects Lab (UPL) and the Wisconsin Union Directorate Music and Film
   Committees at the University of Wisconsin Madison

  2015 Present
- o Member of the Entrepreneurship Club and Phi Sigma Kappa (Delta Triton Chapter) at Purdue University

2014 - 2015

 $\circ \quad \text{Member of RKVC (Red Knight Volunteer Corps) at Benilde St Margaret's}$ 

2012 – 2014

o Participated in Basketball, Track & Field, Cross Country, Tennis, Soccer, and Debate throughout high school 2010 – 2014

Digital Portfolio: (Includes GitHub, UniCade & ISEF project documentation, LinkedIn, home projects and more) goo.gl/R2y6X3