Benjamin T. Lenington

1122 Mount Curve Avenue
Minneapolis, Minnesota, 55403
lenington@wisc.edu
(612) 655–2328

Objective:

To obtain an internship in software development or a related area

Education:

- o **University of Wisconsin – Madison** *September 2015 - May 2018*
  - ▪ Bachelor of Science in Computer Science (GPA: 3.2)
- o **Purdue University** *September 2014 - May 2015*
  - ▪ Intended Degree: Computer Science (GPA 3.2)

Technical Skills:

- o C#, C++, C, Java, Python and JavaScript
- o 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*
- o (Placeholder Line 1)
- o (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
- o 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 2017*
- 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*
- o Assisted teaching science and engineering classes to 3th – 9th 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) *2010 - 2016*
- o 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
- o 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*
- o 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
- o This project attracted the attention of a defense contractor ATK (Alliant Techsystems) who provided significant funding

Designing & building museum exhibits *May 2011 - 2012*
- o 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:

- o 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*
- o 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**