# **Andrew Mass**

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Current: 405 E John Street #611 · Champaign, IL, 61820 Permanent: 340 Sharon Drive · Barrington, IL, 60010

www.mass.gigastormdevelopers.com

## Education

### University of Illinois at Urbana-Champaign – College of Engineering May 2017

- Bachelor of Science in Computer Science
- Engineering James Scholar

### Barrington High School - Barrington, IL

May 2013

- GPA: 4.61 (Weighted) · 3.98 (Unweighted)
- Top 5% Of Class

# Experience

Software Development Intern – 10<sup>th</sup> Magnitude – Chicago, IL

June 2013–August 2013

- Worked with web development team to update company website
- Provided testing and quality assurance for mobile applications
- Implemented a content management system for the company website
- $-\ www.10 th magnitude.com$

Developer and Co-founder – GigaStorm Developers – Barrington, IL December 2011–Present

- Collaborated on multiple web application projects
- Developed application commissioned by Barrington School District 220
- Published applications on the Google Play Store and iOS App Store
- www.gigastormdevelopers.com

### Technical Skills

Experience: Java, Android, Python, HTML/CSS, Javascript, Git, LaTeX, Autodesk Inventor Exposure: C++, C, iOS, OpenGL, ASP.NET, XSLT, CSHTML, Razor, Mercurial, Subversion

### Activities

Illini Motorsports – Formula SAE	Expected
Association for Computing Machinery	Expected
FIRST Tech Challenge Robotics	2011 – 2013
– Lead Programmer – Illinois State Qualifying Team	2011 – 2012
– Team Captain and Lead Programmer – Wisconsin State Champions	2012 – 2013
IDEA Assembly Modeling Competition	2012 – 2013
– Illinois Regional Champion	2012
– Illinois State Champion	2013
Varsity Scholastic Bowl – Team Captain	2010 – 2013
Recreational Ice Hockey – Goalie and Forward	$2011\mathrm{-Present}$

#### Honors

National AP Scholar	2013
AP Scholar with Distinction	2012–2013
Illinois State Scholar	2013
Barrington High School High Honor Roll	2009–2013