# Noah Luddy

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## Education

**Washington University in St. Louis** *School of Engineering*                **Expected May 2020**
 *B.S. in Computer Science,* GPA: **3.64**, Major GPA: **3.93**
**Minor:** Marketing

## Work Experience

**Software Product Marketing Intern**          **MSI Data**                          **Summer 2017**
- Improved website's SEO ranking by resizing and optimizing images, ultimately removing *10GB*+ of unnecessary data from *450*+ web pages
- Worked with JSON and SQL to build interactive widgets for the web platform
- Performed Quality Assurance on experimental features of the mobile platform

**Overnight Cabin Counselor**          **Camp Interlaken JCC**          **Summers 2015 + 2016**
- Worked *14* hour days, *6* days a week
- Helped facilitate the ropes course and ensured campers' safety
- Learned to work in diverse teams of staff with different personalities and work habits

## Campus Involvement

**Co-Director**                          **ArchHacks**                **March 2017 - Present**
- Leading a team of *25* students to facilitate WashU's premier hackathon for *350*+ college students from all over North America
- Helped raise over *$100k* to make the event entirely free, so all talented students can attend, regardless of socioeconomic background
- Working with WashU administration, dozens of corporate sponsors, and thousands of applicants and participants

**Teacher's Assistant**                **WashU CS Department**          **Jan. 2017 - Present**
- Attend every class to assist students with coursework in Data Structures and Algorithms
- Grade exams and evaluate student projects

## Selected Projects

**Get Motivated Today!** *Large Personal Project*
- Designed and built a website that uses the Reddit API to fetch the current top post from the Get Motivated community on Reddit and display it beautifully
- Link: **noahluddy.com/get-motivated**

**Hackathon Projects** *Small + Medium sized team projects*
- **Rate Your Wait:** A web app that collects data on the St. Louis Metrolink train and bus wait times. *Won second place overall*
- **Lime:** Embedded a Photon device into a circular container and used it as a golf ball to keep track of a player's score. *Won most innovative and most technically challenging*

## Programming + Scripting Skills

**Proficient:** Java, Python, HTML, CSS
**Familiar:** JavaScript, C++, C, SQL