## Jake Zimmerman

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github.com/z1mm32m4n

► Education **School of Computer Science** Carnegie Mellon University 2017

B.S. in Computer Science, QPA: 4.00

► *Projects* **TeXDown** January 2014 - present

Developed Markdown/LaTeX app in **Node.js** for efficient note-taking in technical classes

CrashCourse@ScottyLabs November 2013

Organized CrashCourse, a weekend where students teach each other app development fundamentals. Designed a website to publicize the event.

**Print**@**ScottyLabs** September 2013 - present

Developed an app with ScottyLabs to facilitate mobile printing at CMU (written in Django). Simply send print jobs as attachments or through mobile interface send to a print queue.

► Experience **SDNB Tech Dept.** Intern

New Berlin, WI, June - August 2013

Learned essential skills related to IT and enterprise technology (BIOS, batch imaging, etc.) Provided technical support and troubleshooting to faculty and staff.

## Zimm's Yard Services Owner

New Berlin, WI, May 2008 - August 2013

Started neighborhood lawn service business, ran for five summer. Developed **Java** app to track transactions, without which it would have been impossible to grow.

## Kumon Learning Center Math and Reading Tutor

Franklin, WI, October 2011 - August 2013

Taught students aged pre-K to high school one-on-one and in groups in math and reading.

► *Hackathons* **Globalizr** HackPrinceton, November 2013

Designed and implemented data visualization tool for global data. Learned about how to manage design sacrifices in a high-stress environment

**TartanHacks** (Organizer, Hacker)

January 2014

Helped plan, organize, and produce TartanHacks, a ScottyLabs hackathon.

Developed app for hackers to upload resumes and manage profile information.

► Languages < Proficient: Java, JavaScript, Node.js, HTML/CSS, Python

Experience in: C, C++, Django

► Other • Spanish Language Interpreter Ebenezer Food Pantry

Milwaukee, WI, 2009 - 2013

**Student Tech Speaker** 2012-2013

Presented at various conferences as a part of the School District of New Berlin's

**Bring-Your-Own Device** Series