School Address: **JON HUBER**   Permanent Address:

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West Lafayette, IN 47906   github.com/Huberrrr ♦ jonhuber.us   Santa Clarita, CA 91390

OBJECTIVE
Sophomore in computer science at Purdue University seeking an internship in software engineering for the summer of 2019.

EDUCATION
Purdue University *West Lafayette, IN*   May 2021
3.46/4.00 GPA
Bachelor of Science in Computer Science with intent to specialize in Software Engineering and Machine Intelligence.

WORK EXPERIENCE
Pulse Voter Software Engineering Intern *Palo Alto, CA*   May 2018 – August 2018
- Worked with a team to develop a website that allows government representatives to view bills currently in Congress, see how people are voting on them, and analyze individual voters in their district.
- Added features such as: a REST API, advanced data export, interactive map of voters, bill statistics, and constituent profiles.
- Created a website for internal use that allows for large SQL data input and manipulation as a side project.
- Learned technologies like JavaScript, Node.js with Express, React JS, SQL, and Amazon Web Services.

PERSONAL PROJECTS
Halo Wars 2 Discord Stats Bot *JavaScript, Node.js*   April 2018 – Current
- Built an online chat server bot, hosted on the Google App Engine, that accesses the Halo API gives players their statistics for the game Halo Wars 2.
- Currently averages around 1000 active users in 10 dedicated communities.
- Consistently updating the bot as the game evolves, as well as adding new features.

Personal Portfolio Website *HTML, CSS, JavaScript*   July 2018
- Designed and created a website to display personal information, a list of technical skills, an up-to-date resume, and a compilation of favorite projects.

Rubik's Cube Competition Timer *C, Arduino*   April 2017
- Co-developed a competition Rubik's cube timer and personal best tracker to go with an Arduino.

LEADERSHIP EXPERIENCE
Boiler Productions Treasurer *Purdue University, IN*   August 2017 – May 2018
- Created opportunities for students to express creativity through film and TV production.
- Managed records of the club and $1500 of funds, finances, and expenses.

Microcomputers Club President and Founder *Saugus High School, CA*   August 2015 – May 2017
- Helped teach high school students about the fundamentals of programming, microcomputers, and their applications.
- Raised $400 to purchase Raspberry Pi's and accessories for the school club.

Assisteens Volunteer Group Secretary *Santa Clarita, CA*   August 2015 – May 2017
- Managed the minutes and records of club meetings/events and worked retail positions at a local resale shop.
- Volunteered through various activities such as: cleaning up local river-beds, making lunches for homeless shelters, and filling backpacks with life necessities for foster children.

TECHNICAL SKILLS
Programming Languages: Java, C, C++, JavaScript/TypeScript, SQL, HTML, CSS
Web Frameworks: Node.js, React JS, Angular
Development Tools: Git, Vim, IntelliJ IDEA, GDB, Unix/Linux, Google Cloud Platform, Amazon Web Services

RELEVANT COURSEWORK
Current: Data Structures and Algorithms, Computer Architecture, Web Application Development
Past: Programming in C, Foundations of Computer Science, Object Oriented Programming in Java, Computer Science Tools