

John C. Hansen

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Education

B.S. IN COMPUTER SCIENCE, CYBER SECURITY MINOR | ANTICIPATED MAY 2020 | IOWA STATE UNIVERSITY

- 3.82 GPA, Dean's List Fall 2016 – Spring 2017, 4.0 major GPA
- Flying Cyclones, Computer Science and Software Engineering Club member
- Friley-Bennett House Treasurer
- Computer Science Graduate Student Organization Hackathon recognition

HIGH SCHOOL DIPLOMA | JUNE 2016 | MASON CITY HIGH SCHOOL

- 3.46 GPA
- Helped create Computer Science independent study for several students “much like a second instructor” -J. Hines
- Participated in Soccer, Swimming, and Orchestra

Skills & Abilities

PROGRAMING AND SOFTWARE DEVELOPMENT

- Microsoft Technical Associate Software Development Fundamentals Certification
- Machine Learning (SciKit Learn), Git, Java, Python, C, C++
- Personal projects: NLOS hobby operating system, various Udacity courses, CS-GSO Hackathon

WEB DEVELOPMENT

- HTML5, CSS3, JavaScript, LAMP stack
- Webmaster of DodgeDiversified.com and former webmaster of VezaDev.com (No longer online)

LEADERSHIP

- President of the Mason City High School Orchestra 2015-16
- Executed various technology projects for the Mason City Community School District
- Appalachia Service Project summer volunteer from 2012-2015
- Des Moines Code Day volunteer Spring 2016

Experience

SUMMER IT CREW LEADER | MASON CITY COMMUNITY SCHOOL DISTRICT | OCTOBER 2014 - PRESENT

- Performs maintenance, installation, and troubleshooting on a wide variety of electrical, audio/visual, and IT systems
- Responsible for operating school vehicles/equipment, teaching new employees, and ensuring quality craftsmanship
- Created and executed plan to proactively replace \$32k+ worth of projectors to avoid failures while school is in session

CO-FOUNDER, CHIEF WEB DEVELOPER | VEZA DEVELOPMENT | JULY 2014 – MAY 2015

- Veza Development was a team consisting of myself and 3 other graduates of the University of Iowa Belin Blank Center's 2014 Innovation Institute, a two-week tech entrepreneur camp for Iowa high school students.
- Generated product concepts and managed Veza Development's online presence
- Earned \$3,000 in seed funding at the 2015 Hawkeye Innovation Summit