

Kyle Alan Walker

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EDUCATION

Oregon State University

Bachelor of Science in Electrical and Computer Engineering

Corvallis, Oregon

Expected Spring 2020

- **Cumulative GPA:** 3.7
- **Honors:** Dean's List 11/12 terms
- **Relevant Coursework:** VLSI System Design, Energy Efficient VLSI Design, Digital Logic and Design, Digital Signal Processing, Digital Image Processing, Electronics, Junior Design, Assembly and Computer Org, Computer Architecture, Capstone

PROFESSIONAL & LEADERSHIP EXPERIENCE

Intel

Hillsboro, OR

Digital Design Intern June 2019 – September 2019

- Benchmarked and debugged Tiger Lake SoCs
- Calibrated and tested FIVR technology on Tiger Lake SoCs

International Game Technology

West Greenwich, RI

Software Engineering Intern June 2018 – September 2018

- Helped with development and documentation for an administrative control environment
- Played key role in interactive lottery back-end development

Amsted Rail

Overland Park, KS

Data Analytics Intern, IT Security Consultant April 2016 – June 2018

- Created useful data analytics tools for plant production monitoring
- Worked assisting network management team

SKILLS, ACTIVITIES, AWARDS & INTERESTS

Technical Skills: VLSI Design, Tableau, C++, Java, Digital Logic Design, System Verilog, Spice, SQL

Trainings and Certifications: Birkman Consulting, MIT IoT Course, Tableau Training

Organizational Involvement: Eta Kappa Nu Honor Society (President), Alpha Tau Omega Fraternity (President, Recruitment Chairman, Membership Educator, Scholarship Chairman), Oregon State Information Technology Club (Vice President)

Interests: Public Speaking, Cooking, Hiking, Camping, Fitness, Gaming

Awards: Provost Scholarship, Bower School of Engineering Scholarship, Rexwell D Miller Fund Scholarship