

KRISTIN VAN DEUSEN

C: 330.607.7990 | kristin.vandeusen@gmail.com | <https://kristinvand.github.io/>

EDUCATION

2014 – Present

University of Cincinnati – Cincinnati, Ohio

Master of Science in Information Technology and Game Development

Bachelor of Science in Computer Science

Minor in Information Technology

SKILLS

Programming Languages – C#, Java, JavaScript, C++, Python, Swift, PHP, SQL, HTML, CSS

Data Analysis - PowerBI, Tableau, SAP Business Objects, MATLAB, Scope

Database Management – SQL Server, MySQL, Firebase, MongoDB

Cloud Based Technologies – Amazon Web Services, Azure

Mobile – Android Studio, XCode, Swift

Other - Git, Unity3D/2D

EXPERIENCE

05/2019 to Current

Software Engineer I

Microsoft (Xbox) – Redmond, Washington

- Validated Data Reliability for Xbox Device Growth Feature Team
- Transitioned Xbox Applications to use new Gaming Telemetry Library
- Provided Insights and Feature Health Diagnostics for Mobile Out of Box Experience for Scarlett Launch

05/2018 to 08/2018

Software Engineering Intern

Microsoft (Xbox) – Redmond, Washington

- Created 3 Unique Amazon Alexa Voice Skills for Xbox Voice Control
- Utilized Xbox Activation Protocols to Integrate Voice Skills into Xbox Shell
- Shipped Voice Skill to 100 Million Alexa Owners
- Analyzed Data from Custom Xbox Alexa Skills in PowerBI Dashboard

01/2018 to 05/2018

Virtual Environments Software Engineer

University of Cincinnati – Cincinnati, Ohio

- Created VR Environments for Research Institutes and Fortune 500 Companies
- Utilized Procedural Generation and Created Custom Randomization Algorithms for Virtual Landscapes
- Created Simulation for Cincinnati Children's Hospital Research Team

05/2017 to 8/2017

Explorer Intern

Microsoft (Artificial Intelligence) – Bellevue, Washington

- Created Web Application to Retrieve All User Related Information within Microsoft Intranet using Custom Microsoft APIs
- Designed and Developed Console Application to Find Vulnerabilities such as Exposed Credentials and Database Keys within OneNote, SharePoint and FileShares

AWARDS + PROJECTS

Game Jams

Global Game Jam 2020, Seattle Indies Game Jam 2019, Train Jam 2019

Hackathons

Silicon Valley Week 2018, AngelHack Cincinnati 2018, AngelHack Cincinnati 2017

Awards

University of Cincinnati EECS Senior Capstone Award 2019, Amazon Alexa Award Winner 2018, IBM Bluemix Award 2017