

KRISTIN VAN DEUSEN

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EDUCATION

2019

University of Cincinnati – Cincinnati, Ohio

Bachelor of Science in Computer Science
Minor in Information Technology

SKILLS

Backend Development – C#, JavaScript, C++, Python, Swift, PHP, SQL

Front End Development – HTML/HTML5, CSS

Software – Unity3D, SAP Business Objects, MATLAB, SQL Server, Git, Adobe Suite

EXPERIENCE

01/2018 to Current

Virtual Environments Software Engineer

University of Cincinnati – Cincinnati, Ohio

- Utilized Unity 2D/3D Game Development Software to Create Engaging Virtual Reality Environments for Educational and Research Based Purposes
- Wrote 50+ C# Scripts for Game Object Functionality and Environment Creation
- Developed Simulations for HTC Vive, Oculus Rift and Microsoft Mixed Reality

05/2017 to 8/2017

Explorer Intern

Microsoft – Seattle, Washington

- Created Web Application to Retrieve All User Info within Microsoft Intranet using Microsoft APIs
- Designed and Developed Console Application to Find Vulnerabilities within OneNote, SharePoint and FileShares on Microsoft Intranet
- Developed a Program to Assign Bugs to Each Owner of Each Vulnerability

08/2016 to 12/2016

Software Engineer Intern

Siemens PLM Software – Milford, Ohio

- Created Widgets for Team Center Testing Environment using HTML/JavaScript
- Designed and Developed 100+ TeamCenter SVG Icons using Adobe Illustrator
- Composed Cucumber Test Cases for Automated Testing using Selenium

01/2016 to 05/2016

IT Services Intern (Enterprise Data Management and Analysis)

Marathon Petroleum LP – Findlay, Ohio

- Devised Application Metrics Reporting Solution for Department
- Developed Remedy Ticketing Universe
- Created 3 Individual Web Intelligence and Microsoft SharePoint Dashboards
- Completed 50+ Migration Requests
- Configured 30+ Security Profiles using Information Design Tool
- Validated and Resolved 30+ Issues within Reports to Maintain Data Integrity
- Created 100+ Test Cases in HPQC Allowing Post-Upgrade Validation Testing

AWARDS

AngelHack Cincinnati 2016 Winner / Silicon Valley Week Winner

Developed an Innovative Way to Study using Amazon's Alexa Technology

Amazon Alexa Award

Utilised Amazon's Alexa Technology in a Progressive Educational Application

IBM Bluemix Award

Successfully built a Web-Based Application using IBM Bluemix Technology