# **Andriy Abbott**

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## **EDUCATION**

• Bachelor of Science in Information Technology, Minor in Business

University of Missouri, Columbia, MO

GPA: 3.863/4.0

### **SKILLS**

- Foundational knowledge of C#, Python, JavaScript, SQL, HTML, CSS, and Swift
- Advanced skills in Microsoft Office Suite, Unity, Adobe Photoshop, Audition, and Premiere
- Ability to work on several operating systems, including Windows, Mac OSX, and Linux
- Hands-on experience with computing components and networking hardware
- Fluent in English, Ukrainian, Russian, and Hindi

## AWARDS AND ACHIEVEMENTS

• 2019-2022 Level 1 Global Black and Gold Scholarship recipient University of Missouri-Columbia

### WORK EXPERIENCE

• HR IT Technical Analyst Intern, Cummins Inc., Columbus, IN

(May 2022- August 2022)

Planned tasks, designed, developed, tested, and delivered 20 integrations as part of the HCM Cloud implementation project (HR Modernization)

Coordinated project development, presentation, and tracking of integrations for 3 delivery cycles with business and IT teams and communicated with users, technical teams, and business leaders to gather requirements, identify tasks, and provide development estimates

Followed software engineering SDLC best practices including coding standards, code reviews, source control management, data governance, and testing

Worked in Oracle BI Publisher to develop queries for extracts in HCM using SQL

Designed and implemented real-time and file-based integrations using Middleware tools and technologies like SOAP and REST APIs using existing patterns, architectural guidelines, standard coding practices, and frameworks

Contributed to requirement gathering, solution design, and conversion of functional requirements to the creation of technical specifications for HCM extracts while meeting delivery deadlines

• Student Technical Assistant, Division of IT, University of Missouri, Columbia, MO (November 2020- May 2022)

Helped develop cost-effective QR code-based inventory management system for annual inventory events for 3200+ devices using existing databases over Summer 2021 to improve workflow efficiency and keep track of device status.

Assisted IT team with full replacement of user desktop workstations with portable alternatives in early 2021 due to occasional remote work requirements of users due to the COVID-19 pandemic

Provided technical support using the Cherwell ITSM software and the JAMF suite for multiple departments, including campus law enforcement, residential life, and campus printing services regarding Cybersecurity concerns, Hardware issues, and general software support

# MEMBERSHIPS AND EXTRACURRICULAR EXPERIENCE

• Member of Upsilon Pi Epsilon - Gamma Chapter (October 2020 – Present)

International Honor Society for Information Technology and Computer Science Disciplines

Member – Student Affairs Assessment Board (April 2021- May 2022)

Helped in creating graphical representation of data collected and recommended changes to survey based on discussion of shareable data results with student group leaders and campus Greek life organizations

• Participant in TigerHacks, University of Missouri, Columbia, MO (November 2019,2021)

Developed a VR spaceship racing game in a team of two in 36 hours in Unity mainly in C# and .NET framework using Oculus SDKs and Unity HDR packages. https://devpost.com/software/vr-space-racing