

# Ivan Thomas Klus

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## Work Experience

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**Live Well Collaborative** Jan. 2017 - Apr. 2018

- Developed a virtual tour website for Children's Liberty Campus
- Interview medical professional and took 360 photos for virtual tour content
- Collaborated with flight attendants to create a holographic assistant and UI for Boeing
- Constructed mixed reality experiences for a health and wellbeing learning loft

**Magic School Bus Project** Aug. 2017 - Apr. 2018

- Researched VR's potential in the medial and architectural fields
- Devised a VR application for analyzing and dissecting human anatomy

**Scenario Learning** Jan. 2015 - Dec. 2016

- Instituted and oversaw IT Service Desk ticketing system
- Developed issue tracking migration software in Perl

**UC College of Engineering and Applied Science** Aug. - Dec. 2014

- Tutored Matlab, Pre-Calculus, Calculus 1, and Calculus 2

## Patents

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**Virtual Assistant: Boeing Onboard (Patent Pending)**

- BO is an AR assistant that provides passengers with curated info and entertainment
- Shortlisted for a 2018 Crystal Cabin Award

## Technical Skills

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**Computer Languages:** A-Frame, Angular 4, JavaScript, TypeScript, HTML 5, CSS, and C#

**Software:** Unreal Engine, Unity, AWS EC2, Microsoft Office and JIRA Service Desk

## Education

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**University of Cincinnati** Class of April 2018

GPA: 3.4 Major: Computer Science

- Cincinnati Century Scholarship
- George and Elaine Ketter Scholarship

## Volunteer Experience

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**St. George Food Pantry** Sep. 2012 - Present

- Distributed food and health goods to homeless

## Extracurricular Activities

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**Cincinnati Navigators:** Emceed for meetings and assist with event planning

**Revolution UC:** Participated and demoed in three Hackathons and volunteered in one more

**Club Ultimate Frisbee:** Captain of UC's B division club team in the 2014-2015 season

**LOOKING FOR FULL TIME POSITION STARTING MAY 2018**