

SAHIL HIRANI

SahilHirani97@gmail.com | (913) 207-8646 | www.SahilHirani.com | www.linkedin.com/in/SahilHirani
15315 Conser St. Overland Park, KS 66223

SKILLS

- Proficient with C++ and Object-Oriented Programming
- Experience with developer tools such as Visual Studio, Visual Studio Code
- Experience with functional programming using Haskell and JavaScript
- Full Stack Web Development using HTML, CSS, JavaScript, PHP, .NET, .NET Core and C#, Ruby on Rails
- App Development using React Native and Firebase
- Experience with Source Control using Git – www.github.com/sahilhirani
- Experience with Agile (SCRUM) Development process

EDUCATION

University of Kansas

Bachelor of Science – Computer Science

- Graduated December 2019
- GPA: 3.0
- Member of the Association for Computing Machinery (ACM)
 - Attended meetings and Hackathons which provided the means to expand our knowledge base for different technologies
 - Participated in monthly workshops that enhanced and maintained our skills in areas such as programming languages, development methods, and source control

PROJECTS

Toucan – Social Media App

Aug 2018 – May 2019

- Gained experience working in a team environment for design and engineering
- Created a fully functional event and location based live chat application
- Used React Native and Firebase to develop the application for use on Mobile Devices
- Goal of app was to allow users to chat and share experiences together at large events
- Worked on App Navigation and Live Chat Implementation

Day 448 – Unity Game

Feb 2018 – May 2018

- Created an endless runner style game using the Unity Game Engine
- Concept: Single player spaceship asteroid shooter with different modes of difficulty
- Developed multiple difficulty modes and worked on spawning and movement of obstacles

EXPERIENCE

United States Air Force

Hill Air Force Base, Utah

May 2019 – Aug 2019

Software Developer Intern

- Developed and maintained software to be used by Air Force Personnel
- Practiced Agile (SCRUM) development process in a DevOps Environment
- Quickly became familiar and proficient in C#, .NET, .NET Core, and Visual Studio
- Implemented new and modified old features based on user's needs/preferences
- Maintained and managed large codebase using source control (git) to achieve tasks in weekly sprints
- Worked with PRMM (Personnel Recovery Mission Management) Software team to develop new features for application
- Shadowed and experienced day-to-day activities of the Squadron Director

SAS USA LLC

Independence, Missouri

Jan 2013 - Present

Manager / Technology Specialist

- Created spreadsheets to monitor monthly sales, inventory, and profit margins
- Upgraded checkout process and inventory management by replacing traditional cash register with a point of sale computer system
- Installed new network system to increase wireless connectivity throughout the business
- Installed camera security system and set up network for remote viewing

References Available on Request