Members: Alex King, Martin Bui, Han Yurun

Mentored By: Ananth Jillepali
Prepared For: Katie Abrams, k.hirschfelder@wsu.edu

Dear Kathryn Abrams,

We are very excited to work with you and get started on the VR application for WSU ROAR. We have taken a look at WSU ROAR as an organization and are very excited to be helping out. Our profiles are listed below, so you can get to know us better, and know our skills and experience. We look forward to seeing you soon.

Sincerely,

Alex King, Martin Bui, Yurun Han

ALEX KING

Major: Computer Science

Minor: Mathematics

EDUCATION

Kennewick High School

Washington State University

Relevant Coursework:

Advanced Data Structures

Programming Language Design

Machine Learning

Data Science

Systems Programming

Graph Theory

SKILLS:

Experience programming in C/C++, Java, Python, R, and Haskell

Created a few machine learning projects with many different capabilities; i.e. recommendations, ranking, classifying etc.

Experience with project management software such as Asana, and Microsoft Teams

Speaks English and Spanish

BIO & Experience:

My name is Alex King, and I am from Kennewick, WA. I have a few machine learning projects I am very proud of, one in particular is a program that can determine the value of NBA players to their respective teams. Some non school related hobbies I have are playing basketball, painting, and cooking. I also am a big animal person and love my cat, Luna. I plan to pursue further education in Computer Science after obtaining my Bachelor's. I am also very eager to learn about VR programming, and excited to work on this project.

Yurun Han

Major: Computer Science Minor: Mathematics

Education

Rancho Christian High School (CA)

Washington State University

    Relevant Coursework:

    Software Engineering

    Data Structures

    Principle of Automata

    Machine Learning

    Computer Security

    Human-Computer Interaction

    Data Mining

    Computer Security

    Numerical Analysis

Skills:

Writing, Editing, Time Management

Python, Java, C/C++

Data analysis

Awareness and ability to improve quality through tools and platforms

Good communication skills

Speak English and Chinese

Bio & Experience: My name is Yurun Han, and I am from Zhengzhou, China. I have experience as a Data Analyst at China Galaxy Securities. I analyzed company prospects and investment risks and recommendations through Galaxy Securities' database and data algorithms. My other interests are painting, fishing, playing video games, as well as cooking mango pancakes.

Martin Bui

Major: Computer Science

Education:

Whatcom Community College

Washington State University:

    Relevant coursework:

    Data Structures

    Programming Language Design

    Advanced Algorithms

    Systems Programming

    Parallel Programming

Skills:

Understanding of Computer Hardware

Java, C/C++,Python, Haskell

Understanding of algorithms

Efficient in Windows and Linux

Experience with Git and Microsoft Office

Bio & Experience: Hi! My name is Martin Bui, and I am a senior at WSU pursuing a bachelor's degree in Computer Science. I was born and raised in Bellingham Washington. In my free time, I enjoy hanging out with my friends, lifting weights and just being active in general. I'm not sure what field of work I want to get into after school but working with Virtual Reality has always piqued my interest.