CHRIS FREGLY

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EDUCATION

Rice University   *2016 - 2020 (Expected)*
Junior Undergraduate   Overall GPA: 3.74/4
Department of Computer Science

TECHNICAL STRENGTHS

Computer Languages	Python, Java, C#, MATLAB
Software & Tools	HTML, CSS, LaTeX

EXPERIENCE

Test Automation Intern   May - August 2018
OpenStax

· Wrote Python scripts that made use of Selenium to automate testing of OpenStax software
· Created an iPhone and Android application with C# and Unity for reading OpenStax textbooks in virtual reality

Intern   May - July 2017
Verigo

· Tested Verigo Bluetooth connection software to be used with their hardware
· Designed a website for the launch of a new product

Researcher   July 2016
Auckland Bioengineering Institute

· Participated in human movement research involving inertial measurement units (IMUs)
· Assisted with data collection and developed Matlab programs to synchronize and analyze collected IMU and marker motion data

RELEVANT COURSES

Systems (ongoing)	Object Oriented Programming (ongoing)
Parallel Programming (ongoing)	Algorithms
Program Design	Intro to Algorithms and Discrete Math
Intro to Computer Science	Probability and Statistics
Calculus	Linear Algebra

ACTIVITIES

President   May 2018 - Present
Men's Club Soccer

· Liaised between club and Rice administration and lead strategic planning of future club endeavours

Advisor   August 2018 - Present
Rice University Orientation Week

· Welcomed and worked with new students during orientation week to ensure a smooth entry into Rice
· Acted as a year-long mentor to new students by meeting with them on a weekly basis