Adam N. Granieri

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EDUCATION

UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA   **GPA: 3.6**
Bachelor of Science in Engineering for Computer Engineering   **ANTICIPATED APRIL 2020**

UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA
Engineering Summer Academy Computer Graphics Course   **JULY 2015**

RELATED EXPERIENCE

UNIVERSITY OF PITTSBURGH, OFFICE OF RESIDENTIAL LIFE – PITTSBURGH PA
LEAD RESIDENT ASSISTANT FOR LITCHFIELD TOWER A   **AUGUST 2018 - PRESENT**
- Serve as the primary resource and guide for 17 Resident Assistants for a first-year residence hall of 639 students
- Schedule duty and programming for all Resident Assistants within the building for every weekend
- Track and report on programming trends within the building to the Resident Director
- Collaborate with professional staff to support campus-wide programs and events
- Support the Resident Director with the Health Science and Emerging Leaders Living Learning Communities
- Lead the Resident Assistant team to develop peer-to-peer accountability

RESIDENT ASSISTANT FOR FORBES HALL   **AUGUST 2017 – APRIL 2018**
- Served as a main resource for 56 first year engineering residents to connect with campus resources and opportunities
- Advised residents to aid in navigating their first year and to cultivate a respectful community
- Planned and executed experiential programming in conjunction with the Swanson School of Engineering

INFOSYS LIMITED – BANGALORE INDIA
AR/VR ENGINEERING INTERN   **JUNE 2018 - JULY 2018**
- Developed a WebVR app for viewing different internal 3D model filetypes
- Devised 3 different workflows for developing 3D animations within the app and made formal recommendations
- Collaborated on a team of 5 engineers to conduct benchmarks and analysis on animation performance
- Presented on 3D animation inside of a JavaScript web framework

LAVNER CAMPS – MERION STATION PA
TECHNICAL INSTRUCTOR   **JUNE 2017 - AUGUST 2017**
- Taught different 1-week classes to 12-20 elementary and junior high school students on topics ranging from programming with java and python to 3D modelling and VR
- Created and taught a new introduction to VR Development and Applications class for advanced camp students.

University & Community Involvement

UNIVERSITY OF PITTSBURGH
MEMBER OF INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS   **SEPTEMBER 2016 - PRESENT**
- Attend talks and networking events with Professors and Professional Engineers

PUBLIC RELATIONS CHAIR FOR RESIDENT STUDENT ASSOCIATION   **SEPTEMBER 2016 – APRIL 2017**
- Led advertisement and outreach for RSA-sponsored events for fundraising and charity
- Collaborated regularly with fellow Hall Council Members and Representatives to plan events.

Professional Presentations & Recognition

- Granieri, A. & Zeeman, M. (2017). *GPU Memory Bus Interfaces.* SSOE First Year Engineering Conference
- Best Poster Award Recipient for the Electrical Engineering section (2017)
- University of Pittsburgh Swanson School of Engineering Dean's List (2016 – 2018)
- University of Pittsburgh Honors College Member (2016 – Present)