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**Ian Hartman**

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## Education

Drexel University, Pennoni Honors College  
Bachelor of Science  
Concentration in Animation & Visual Effects

Philadelphia, PA  
Expected Graduation: June 2017  
GPA: 3.74

## Honors and Awards

AJ Drexel Merit Scholarship, 2013 - Present  
Dean's List, 2013 - Present

## Work Experience

**Neighborhood Film Company (freelance)**  
*Visual Effects artist*

Philadelphia, PA  
January 2017

Collaborated on creating a Houdini tool to create procedural vines  
Integrated procedural vines into multiple shots  
On set VFX assistant

**Brooklyn Digital Foundry**  
*Visualization Intern*

Brooklyn, NY  
Summer 2016

Rebuilt and cleaned up models from AutoCAD/Revit using 3ds Max  
Integrated 3D people with applied motion capture data  
Developed shot environments, Modeling and shading context buildings

**Comcast University (freelance)**  
*Video editor*

Philadelphia, PA  
Summer 2015

Edited and repackaged video assets for online training distribution  
Created visual aids and graphic assets for technician training applications

## Projects

**HONU**  
*Technical Director*

Fall 2016 - Spring 2017

Generated effects for multiple shots including pyro, particles, VDB volumes, and procedural modeling  
Implemented and maintained pipeline tools using Python & PySide

## Technical Skills

**Software:** SideFx Houdini; Autodesk Maya, 3ds Max; Nuke; Renderman; V-ray; PipelineFX Qube; Adobe Photoshop, Illustrator, After Effects, Premiere, and Illustrator CC 2015; MODO 901; ZBrush 4R7;  
**Programming Languages:** Python (+ PySide, PyQt4), MEL, C++

## Activities

Treasurer, ACM SIGGRAPH Drexel University Chapter, 2014 - 2015  
Vice Chair, ACM SIGGRAPH Drexel University Chapter, 2015 - 2016  
Chair, ACM SIGGRAPH Drexel University Chapter, 2016-2017  
Student Volunteer, ACM SIGGRAPH Conference, August 2015