




Andy Yoon

versatile, detail-oriented, and creative

 ekyoon.me

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EDUCATION

Dartmouth College | Hanover, NH
Bachelor of Arts June 2019
Computer Science
Modified with Digital Arts
GPA 3.68/4.00

COURSEWORK

Full-Stack Web Development
Software Design & Implementation
Object-Oriented Problem Solving
3D Modeling
Computer Graphics
Computer Animation
Drawing

TOOLS

Sketch, InVision, Zeplin
HTML, CSS, JavaScript, React
Autodesk Maya, Unity 3D
Adobe CS (Ps, Ae, Pr, Id)
Python, Java, C#
Microsoft Office Suite

SKILLS

Prototyping & UX Design
User Research & Testing
Full-Stack Web Development
Agile Project Management
3D Modeling & Animation

HONORS

Citation of Academic Excellence
Drawing Mar 2017
3D Modeling Mar 2018

EXPERIENCE

DALI Lab | Hanover, NH Mar 2017 - Present
UI/UX Designer, Project Manager, Developer

- Lead project workflow with Agile Development Methodologies to optimize efficiency in a fast-paced work environment
- Collaborate closely with cross-functional roles and facilitate communication among members and project partners
- Manage documents such as Feature Specs, User Research, and Handoff Materials to keep record of updated decisions

Data Marketing Korea | Seoul, Korea Jul - Aug 2017
UI/UX Design Intern

- Visualized user experience of a trend surfing application through user research, hand sketches, wireframes and high-resolution mockups
- Created an interactive prototype of the application using Sketch and InVision for major client meetings

Dartmouth College | Hanover, NH Mar - June 2017
Teacher's Assistant for Computer Animation

- Provided useful feedback to students on ways to improve using the 12 Principles of Animation
- Assisted technical issues related to Autodesk Maya

PROJECTS

VR Tarsier Goggles Jan - Mar 2018

- Designed and developed a VR Unity application that simulates the extraordinary optics of the primate tarsier
- Formed UX storyboards and conducted multiple user tests for feedback on intuitive and accessible user flow

Dartmouth Outing Club Web App Mar - June 2017

- Illustrated the carbon emissions data of the Dartmouth Outing Club with trendy parallax structure and polygonal visuals
- Established handy backend interface for non-coding DOC members for easy data updates using Google Scripts

Online Mafia Game April - June 2017

- Developed an online based Mafia game where players are synchronously given roles, can vote, chat and advance stages
- Devised user interfaces including avatars, logos, color palettes
- Mapped the entire user flow using a combination of hand sketching and the software Sketch