

Juan Rios

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Education

New Jersey Institute of Technology | Dec 2019

BS/MS: Human-computer Interaction **Minor:** Computer Science **GPA:** 3.54

Experience

United Parcel Service | Developer Intern | Summer 2017

Designed and developed an Android application to mobilize and create an on-demand solution for package exceptions

Created wireframes, mockups, and prototypes for the application and presented them to the UX team and management until approved for development

Developed the application meeting all deadlines and was approved for user testing with hub employees

NJIT | Undergraduate Research Assistant | Spring 2017

Specialized in Human-computer Interaction research

Created and ran a lab study to measure the relationships between temperature and human-robot interaction

AdamLouis | Web Design Intern | Winter 2016

Sketched wireframes and designed websites for client rebranding

Held meetings with clients to discuss deliverables and business cases

Used HTML/CSS to convert website wireframes to full mockups

Projects

PlatformsVR | IT475

Used Unity3D and C# to design and build a virtual reality game with an objective of moving from platform to platform and avoiding obstacles to reach the goal

Skills

UI/UX

Sketch, Figma, Axure, wireframes, mockups, prototypes, storyboards, interviews, surveys, personas, usability testing

Development

C#, Java, Python, Javascript, Angular4, Android Development, Xamarin Development, HTML/CSS

Awards

UPS Hackathon | DeliVR | Cutting Edge Award

Designed and built a 3D VR game to replace the current 2D sort certification game in hopes of improving and optimizing employee training