

JUAN RIOS

✉ jsr44@njit.edu 🌐 juanri0s.github.io ☎ 8622199890 in /in/jsrios 📄 juanri0s

▶ education

New Jersey Institute of Technology

BS Human-computer Interaction Expected Graduation - 2018

GPA: 3.54

Specialization: Cognitive Design

Minor - Computer Science

County College of Morris

Computer Science

▶ experience

UPS · *Applications Development Intern* · Paramus, NJ

May 2017 - Current

Languages/Technology used: C#

- Summer 2017 Intern

Social Interaction Lab at NJIT · *Undergraduate Research Assistant* · Newark, NJ

Jan 2017 - Current

Languages/Technology used: Research methods and protocols, month-long study

- Research the way physical robots and virtual bots play in communication via technology

AdamLouis · *Web Design Intern* · Madison, NJ

Nov 2014 - Jan 2015

Languages/Technology used: Wordpress, HTML, CSS, Javascript, Bootstrap

- Utilize my knowledge of UX principles, HTML, and CSS to create and manage websites for local businesses using Wordpress

▶ projects

Food Qualitative Research - IS 375

Mar 2017 - May 2017

Methods Used: Surveying, Interviews, Proposal

Role: Project Manager

Team: Antonio Mistretta, Dorothy Chau

Description: Research on the process behind food buying decisions on campus using surveys and interviews and proposed design suggestions

Platforms VR - IT 485

Jan 2017 - May 2017

Tools/Software Used: Unity, Photoshop, VR UX

Role: Asset Designer

Team: Tanawat Huntakul, Carl Ravensbergen

Description: Virtual Reality game with an objective of reaching the end of the level while crossing a bunch of moving platforms

ConnectNJIT - IS 247

Sep 2016 - Dec 2016

Tools/Software Used: Axure

Role: Lead Designer

Team: Lester Dominguez, Rebecca Cortes, Rob Ukawuba, Lindsey Armour

Description: Implements a design for a recommendation system to help students connect and find clubs that are well recommended by their peers

▶ skills

Design

User Experience Design

Wireframing

Interaction Design

Web Design

Graphic Design

Research

User Experience Research

Interviewing

Ethnography

Diary Studies

Surveying

Development

Java

Python

C#

Web Development

Software

Sketch

Axure

Illustrator

Figma

▶ coursework

designing the user experience , usability and measuring ux (quantitative research), discovering user needs for ux (qualitative research), statistical methods, cognitive processes, design for virtual reality, cyberpsychology , engineering management, database design