# MAX VOLDMAN HUTZ

maximhutz@gmail.com | 914.216.5972 | New York City or Tri-State Area Preferred

#### **EXPERIENCE**

## TIGHTROPE INTERACTIVE | COLD SPRING, NY

#### **SOFTWARE ENGINEER INTERNSHIP** (05/2022 – 08/2022)

Created mobile companion to Fresh Manuals website (freshmanuals.com)

- Built user interface using React/React-Native
- Used Firestore/Firebase to store and access user account data
- Used Fetch API to request user manual data from website API endpoints
- Integrated paid yahoo search results into mobile search results

## **JUNIOR SOFTWARE ENGINEER INTERNSHIP** (05/2021 – 8/2021)

Software developer in project team developing a user manual aggregator site [Fresh Manuals (freshmanuals.com)]

- Used PHP to extract data on user manuals from individual websites and aggregators
- Over 20 individual web scrapers developed and customized to individual websites
- Created pdf viewer using Javascript, HTML, and CSS to upload/print files

#### **SKILLS**

JAVASCRIPT	TYPESCRIPT		PYTHON	JAVA	С	C++	
PHP	OBJECTIVE-C	REACT	RE	ACT-NATIVE			

## **EDUCATION**

#### RENSSELAER POLYTECHNIC INSTITUTE | TROY, NY

Expected Graduation 05/2025

BS Computer Science, BS Information Technology & Web Science

# **SOPHOMORE YEAR** (08/2022 – Present)

- Introduction to Information Technology & Web Science
- Foundations of Human Computer Interactions
- Rensselaer Center for Open Source
- Multivariate Calculus and Matrix Algebra
- Introductions to Algorithms

# FRESHMAN YEAR (08/2021 - 05/2022)

- Foundations of Computer Science
- Rensselaer Center for Open Source
- Calculus II
- Introduction to Logic

## GPA: 4.0, Dean's List Fall & Spring Semester

- Data Structures
- Language and Power
- Calculus I
- Physics I