Yuri Korolev

+1 (917) 975-6048 | yik8889@rit.edu | linkedin.com/in/yuriikorolev/

Education
Rochester Institute of Technology, Rochester, NY
Golisano College of Computing and Information Sciences
Bachelor of Science, New Media Interactive Development, May 2027. *Interactive Program Development*
Finance Minor, Communication Immersion
3.84 GPA
Dean's List: Fall 2023, Spring 2024, Fall 2024

Skills
Programming: JavaScript, TypeScript, HTML, C#, Python
Design: Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro, Autodesk Maya
Other: Microsoft Excel, Microsoft PowerBI, Data Analysis, Databases, Notion, Git/Github

Certifications
Adobe Certified Professional
- Adobe Illustrator, Adobe Photoshop, Visual Design, Adobe Premiere Pro, Video Design

Work Experience
Osaka Namari-Suzu Seirensho Co. – Osaka, Japan   June 2024 – July 2024
Data Analysis Intern
- Designed and implemented data analysis systems using Microsoft Power BI for future estimates within the market.
- Efficiently collaborated and communicated beyond language and culture barriers.
- Quickly learned and applied new skills in a fast-paced company environment.

Projects/Labs
Stock Market Algorithm (Personal)   March 2024 – Present
- Collaborating in a team of 2 using a mix of Pinescript, TypeScript and JavaScript to automatically trade stocks.
- Utilizing WebSockets and brokerage APIs in order to receive data and send orders.
- Researching and networking with other stock traders to achieve optimal results.

U.S. Census Data Visualization (Interactive Design and Algorithmic Problem Solving)   February 2024 – March 2024
- Organized and visualized United States census data using JavaScript and the p5.js library.
- Analyzed large amounts of data to obtain valuable and relevant statistics.
- Developed interactive controls to select the visualized data and style.

Augmented Reality: Yuri Gagarin Poster (Digital Survey / Design)   April 2024 – May 2024
- Created an augmented reality (AR) integrated poster using Photoshop, Illustrator, and BlippAR.
- Presented the piece in a design course and received 2nd place overall and won 1st place for the AR category.
- Planned, designed, and integrated the art piece into augmented reality.

Courses
Current: Interactive Media Development, Experience Design for Media, Financial Management, Geospatial Technology
Completed: Interactive Design and Algorithmic Problem Solving I / II / III (JavaScript, C#), Intercultural Communication, Intro to Game Web Tech (HTML, JavaScript), Statistics, Accounting, Digital Survey (Design).

Activities   **National Honor Society**   2022 – 2023
- Volunteered regularly, organizing, leading and collaborating in groups to better the community.
- Maintained the quality of major school events through preparations as a group.
- Collaborated with hundreds of other peers within the National Honor Society on a regular basis.

Interests   Finance (Stock Market / Futures Market)
Computers / Computer Hardware
Rock Climbing