

YITONG "FRANK" WU

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OBJECTIVE

To obtain a challenging summer internship position in field of computer science.

EDUCATIONAL BACKGROUND

Bachelor of Science in Computer Science – 2017

Rensselaer Polytechnic Institute, Troy NY

GPA: 3.69/4.00

Relevant Courses: Principles of Software | Foundations of Computer Science | Computer Organization | Algorithms | Networking Programming | Operating Systems | Software Design and Documentation | Intro to Artificial Intelligence | Database Systems

RELATED EXPERIENCE

EPIC SYSTEMS CORPORATION, MADISON WI

Software Developer (Co-op/Internship), 09/2015 – 05/2016

Took ownership of meaningful and challenging projects; collaborated with former software developers and designers; gained an understanding of users' needs; and handling application design, development, testing and documentation.

- Delivered coding using C# and JavaScript for both client-side and server-side integration.
 - Collaborated with back-end team and UI design team to add new features to existing applications.
 - Researched and implemented new feature about integrating multiple existing applications.
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PROJECTS AND LEADERSHIP

REV-CRAFT

Team Leader, 08/2012 – Present

Rev-Craft is a community-based Minecraft server. Launched in August 2012, the server has served over 16000 unique players with over a hundred active community members every day.

- Launched a public Minecraft server. Server set-up, feature design, advertising and community organization started from scratch.
 - Originally designed weekly mini-game with over 120 plugins. Delivered content contains over 26,000 lines of Java code written to enhance game experience.
 - Successfully created a volunteer-based, self-organizing player community.
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CRYSTALACG

Team Leader, 03/2014 – Present

Launched as a free proxy service; currently CrystalACG serves 52,000 unique users every week; additional web service features a Twitter helper tool called "Blue Bird Retweet" that allows important news and announcements from third party to appear on project website.

- Created a Linux-based web proxy server along with Twitter message forwarding service using Twitter API.
 - Developed a player community allowing players in the community to socialize, seeking or providing help with other users.
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SKILLS

PROGRAMMING LANGUAGES: Java, Python, C#, C++, C, JavaScript, PHP

OTHER TECHNOLOGIES: HTML, JSON/XML, CSS, MySQL

OPERATING SYSTEMS: Microsoft Windows, Linux, Android