

# EDWARD YI

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## EDUCATION

### Columbia University

B.A. Computer Science | Minor: East Asian Studies

Relevant Coursework: User Interface Design | Human-Computer Interaction | Data Visualization

New York, NY

Expected December 2025

## WORK EXPERIENCE

### Naval Information Warfare Systems Command (NAVWAR)

Cybersecurity Information Assurance and User Account Manager | Intern

San Diego, CA

December 2021 - June 2022

- Processed a culmination of 3310 System Authorization Access Requests corresponding to User Account Management
- Enforced Cyber Planning and Response Center security protocols by monitoring, detecting, and reporting Cybersecurity incidents and provided support in resolving Information Assurance events such as plugging in unauthorized devices
- Utilized Access Database and Excel worksheets to track and update employment status and current user information for contracted and military personnel
- Managed and updated Hard Drive destruction records and assisted in streamlining the Defense Reutilization and Marketing Office (DRMO) process

### United States Marine Corps

Ground Transmissions Systems Maintainer | Operations Supervisor

San Diego, CA

March 2020 - June 2022

- Facilitated the completion of over 50 maintenance service requests through the Global Combat Support System-Marine Corps, improving unit's maintenance readiness over 20%
- Supervised and provided administrative guidance for 5 employees, maintaining zero conduct violations

### United States Marine Corps

Ground Transmissions Systems Maintainer | Operations Supervisor

Okinawa, JP

March 2018 - March 2020

- Ensured the completion of modifications on 15 critical Table of Authorization Material Control Numbers for field data systems, maintaining unit's networking capabilities and readiness at 100%
- Serviced over 60 different installations and removal of various vehicle-mounted communications systems, improving the unit's overall mission capabilities
- Assisted in mass deployment and operational readiness of 40 Joint Battle Command Platform Family of Systems units
- Attended over 15 Material Readiness Briefs and Maintenance Management Reconciliations and relayed decisive action plans, while managing position as Ground Electronic Systems Maintenance Chief for two months

### United States Marine Corps

Help Desk Operations Manager | Network Systems Administrator

Okinawa, JP

March 2018 - March 2020

- Operated Help Desk that serviced 300+ active employees and completed over 400 service request tickets
- Facilitated the seamless transition from Lenovo to Dell laptops for 300+ units worth over 70 thousand dollars, resulting in improved workspace operations and increased efficiency by more than 30% throughout the battalion
- Resolved over 100 unofficial Help Desk trouble calls in-person or over the phone, providing immediate support to staff
- Created, organized and reviewed 30 security groups within the battalion's Active Directory which included 300+ users, providing 99% computer data and network security for the unit
- Prepared Help Desk operational workspace successfully for the 3d Marine Logistics Group Commanding General Readiness Inspection while positioned as the Help Desk Chief, resulting in a 85% passing score

## SKILLS & INTERESTS

### Certifications

### Program Languages

### Technical

### Design

### Languages

### Interests

Lean Six Sigma Green Belt Training (NMPDC), Telecommunications Officer (USMC)  
Java, HTML, CSS, JavaScript (React, D3), Python (Flask), C, C++, Anaconda, LaTeX  
Figma, Microsoft Office (Word, Excel, PowerPoint), Social Media  
Wireframing, Rapid Prototyping, Storyboarding, Affinity Diagramming, Usability Testing  
Advanced: [Japanese], Intermediate: [Korean]  
Body Health Sustainability, Tea Steeping, Reading JP Light Novels, Hiking, Free Writing