# NOOR EL-HAWWAT

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### **EDUCATION**

Cornell Tech (Cornell University), New York, NY

May 2025

Master of Engineering in Computer Science | GPA: 3.73

Edward H. Meyer Entrepreneurial Scholar

Relevant Coursework: Design Thinking, Startup Studio, Human-Computer Interaction, Product Management, Business Fundamentals

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Bachelor of Arts in Computer Science | GPA: 3.99

May 2024

### **TECHNICAL SKILLS**

Rutgers University, Newark, NJ

Coding Language:Python, Kotlin, DartOperating Systems:Windows, Mac, Linux

Other Tools: Gmail, Mailchimp, Word, PowerPoint, Excel, Slides, Docs, Sheets, Figma, PhotoShop

## **EXPERIENCE**

#### IBM Z Systems, Student Ambassador, Newark, NJ

September 2022-May 2023

- Informed the Rutgers community on the significance of mainframe technology to over 80 technical students with bi-weekly newsletters
- Led 4 events that offered hands-on experience to IBM Z Systems, which encouraged 30% of technical students to get involved
- · Communicated with mentors in weekly training sessions to hone expertise in IBM Z Xplore and host tutorials
- Interviewed 2 developers to learn their perspectives on mainframe technology and write questions for a virtual panel of over 100 attendees

### AtSign, Summer Intern, Remote

June 2022-August 2022

- Collaborated with 5 graphic designers and 2 software developers to complete 3 company projects on presentation goals, creating apps, and
  contributing to software projects that have been applied for future work
- Utilized Figma and Dart to engineer the front-end portion of a mobile app prototype that offers a gamified messaging app experience to decrease loneliness
- Documented key discussions in a board meeting with 5 IBM clients to ensure that product development goals aligned with the company's
  objectives
- Generated increased interest in AtSign's use of Figma prototyping and designing by hosting a 1-hour tutorial session

## **PROJECTS**

## Cornell Tech, Product Studio (Google Sheets, Figma)

Fall 2024

Worked in a team made up of MBA, Connective Media, and Urban Tech students to develop a business plan for a product that combats the loneliness epidemic among university students and decreases smartphone addiction

- Gathered primary findings of the audience and market to create hypotheses on how the product will decrease smartphone addiction
- Conducted interviews on over 10 university students to identify pain points in face-to-face interaction
- Created a paper prototype that was tested on 3 university students to validate findings and study effectiveness

OctoLink, (Dasha AI)
Fall 2021

Messaging application that encourages face-to-face interaction among younger mobile users through gamification to reverse smartphone addiction, submitted at HackPrinceton

- Streamlined a roadmap for 2 teams that managed frontend and API developments
- Presented a business plan in front of more than 10 judges that contributed to the team's honorable mention
- Programmed an artificial intelligence bot with Dasha AI to create 3 quiz games that react to vocal input

### LEADERSHIP EXPERIENCE

## Girls Who Code College Loop at Rutgers-Newark, President and Founder, Newark, NJ

September 2023-May 2024

- Mentored 5 multidisciplinary teams to enable their success in managing sponsorships, schedules, finances, marketing, and events
- Hosted 10 events, made up of interview prep with industry leaders, networking with student leaders, and coffee chats with peers, by cooperating with 7 organizations to teach students the conceptual and professional values of the technology industry

### **CERTIFICATION AND PUBLICATIONS**

- Certifications: IBM Z Xplore-Concepts, IBM Accelerator-Software Engineer, Girls Who Code Work Prep, Stanford University Code in Place, Goldman Sachs Virtual Insight Series, LinkedIn Learning Insights on Graphic Design
- Publication: Senior Honors Thesis; The Silent Population

### ADDITIONAL INFORMATION

US Citizen