**EDUCATION**

*University of Rochester Rochester, NY*

**Bachelor of Science in Computer Science | Minor in Digital Media Studies Anticipated May 2023**

* *GPA: 3.54;* Relevant courses*: Intro to A.I., Intro to HCI,* *Computational Statistics*, *Data Structures & Algorithms,* *Linear Algebra, Calculus, AI/VR Interaction Design, Mobile App Development (iOS)*

**Awards:** *KAUST Gifted Student’s Program (KGSP) Scholarship*

**EXPERIENCE**

**Media Tech Intern, NBCUniversal,** *Los Angeles, CA* **June 2022 – Aug 2022**

* Assist in enhancement requests, quality assurance testing, user acceptance testing, and rollout of features.
* Migrate an Excel sheet to an Airtable base, to make it more maintainable, and generate analytics easily.
* Create data analytic dashboards.
* Developed a program to generate unique Microsoft Office forms, to help verify information from business stakeholders.
* Collaborate with business analysts and business stakeholders on analysis and requirements.
* Worked with a team of 9 interns, to design an internal informational platform using SharePoint and Airtable.

**Teaching Assistant, University of Rochester,** *Rochester, NY* **Aug 2021 – Dec 2021**

* Grade assignments & support students by answering their questions in *iOS Mobile App Development (CSC214).*

**Tech and Product Intern, Millie Group,** *New York, NY* **May 2021 – Aug 2021**

* Conducted user research to finalize the features of Millie’s internal website.
* Designed the UI/UX of the website through a Figma prototype.
* Developed a full-stack React App using PERN Stack (PostgreSQL, Express, React, NodeJS), and managed the files and database through PostgreSQL & AWS.

**IBM Accelerate Software Apprenticeship, IBM,** *Virtual*  **May 2021 – July 2021**

* Enhanced the technical and foundational skills needed to succeed in the software development industry.

**PROJECTS**

**BalanceBuddy Jan 2022 - May 2022**

*Helps students balance between their schoolwork & internship search process, through daily task & progress dashboard.*

* Conducted user research, designed prototypes in Figma, & performed usability testing for the working prototype.
* Developed the back-end of the webpage and Chrome extension using React, and setup a MongoDB database.

**Light Up (iOS Application)** **Dec 2020 - Jan 2021**

*An app that helps users brainstorm ideas by displaying random words and being able to save all ideas in "sticky notes"****.***

* Developed using Swift, managed the database with CoreData, and retrieved random words via an API call.
* Published to the App Store and localized in Arabic and English.

**EXTRACURRICULAR ACTVITIES**

*University of Rochester Rochester, New York*

**Marketing & Design Team Lead, DandyHacks 2022 Mar 2022 - Present**

* Contribute to bi-weekly team leads’ meetings to plan for the University of Rochester’s annual hackathon event.
* Lead a team of 4 to design and market publicized content. (E.g., logo, social media posts, website, merchandise)

**IT Team Member, DandyHacks 2021 Aug 2021 - Oct 2021**

* Develop and maintain DandyHacks’ website using Vanilla JS, HTML, CSS in preparation for the Hackathon event.

**International Student Mentor, University of Rochester July 2020 - Nov 2020**

* Guided incoming international students and smoothen their transition to the U.S. culture and academics.

*Community Service Dhahran, Saudi Arabia*

**High School Students Mentor, Nuqsh Sep 2020 – Present**

* Advised Saudi high school students through the U.S. colleges’ application process.

**SKILLS**

* Java, Python, C, Swift, JavaScript, HTML, CSS, React, Node JS, Express JS, SQL, PostgreSQL, R, Unreal Engine
* Figma, Adobe Illustrator, Adobe Premiere Pro, Blender
* Adaptability, creativity, flexibility, problem-solving
* Native, Arabic; Fluent, English