

JAMAL KHADIR

Email: jamalkhadir@gmail.com Phone: +1 (929) 231-4441
GitHub: github.com/jamalkhadir Website: jamalkhadir.github.io

SKILLS

C++ | Python | Java | React | JavaScript | NodeJS | HTML | CSS | Express | SQL | NoSQL | Git

PROJECTS

Live Chat Application *React, NodeJS, SocketIO, JavaScript, CSS* <https://jamalkhadir-chatapp.netlify.app>

- Created a **full-stack application** which allows users to create a display name and connect to various rooms via distinct room IDs and chat with other users in **real time**.
- Used **React** and **JavaScript**, and handled interactions with **SocketIO** for the back-end.
- **Deployed** front-end on **Netlify** and back-end on **Heroku**.

Crypto Currents *React, NextJS, JavaScript, HTML, CSS* <https://crypto-currents.vercel.app>

- Developed a service that displays various features of the top 30 most volume-abundant crypto currencies, while **updating in real time** using the **CoinGecko API**.
- Employed **React** for the front-end and leveraged **NextJS** for the back-end to optimize code splitting and server-side rendering, reducing the site latency by over **50%**.

Codle *React, NodeJS, JavaScript, CSS* <https://jamalkhadir.github.io/Codle>

- Recreated the game “Wordle” using **React** and **NodeJS** in which users guess a randomly generated 5-letter word in 6 tries, but instead with only programming-related terms.
- Created a **fully-functional on-screen keyboard** for use by those on mobile devices.

WORK EXPERIENCE

Fordham University New York City, NY
Computer Science Tutor Aug. 2022 – May 2023

- Selected to be a tutor for undergraduate Computer Science students at Fordham University due to being one of the highest-standing students in the class.
- Assisted with questions regarding class topics and expanded on information resulting in better retention of material proven through an increase in the mean final grade by ~5%.

Astoria Internet Café Queens, NY
Technician Jun. 2019 – Feb. 2020

- Maintained all computers by running system checks and performing necessary upgrades.
- Leveraged ggLeap, a cloud-based management system, to remotely monitor all systems.

EDUCATION

Fordham University New York City, NY
B.S. in Computer Science Aug. 2020 – May 2024

- Major GPA: 4.0, Cumulative GPA: 3.82, 3-Year Consecutive on the Dean’s List.
- Relevant Courses: Theory of Computation, Computer Algorithms, Computer Organization, Data Mining, Information & Data Management, Data Communications & Networks, Data Structures, Discrete Structures, Calculus, Statistics.