# Andy Deng | denga@bc.edu | (908)-267-1668

12 Sutherland Rd, Boston, MA, 02135

https://github.com/1Dengaroo

#### **EDUCATION**

BOSTON, MA Boston College Expected May 2024

- Major: Computer Science, B.A. (3.4 GPA)

- Minor: Finance

- Coursework: Algorithms, Visualization, Computer Systems, Web Development, Logic, Randomness,

Data Structures, Software Engineering, Object-Oriented Design

### **EXPERIENCE**

IT Consultant BC IT Services August 2022 - Present

Help Desk Technician

- Guiding clients through various installation processes involving Boston College's many networks and applications
- Helping clients with troubleshooting all technology related issues on Windows, MacOS, and Linux operating systems

Coach for Vanta Vanta Leagues November 2020 – January 2022

Rocket League Instructor (https://www.vanta.gg/)

- Worked with students of ages 8-14 and managed 3 weekly sessions and 1-2 weekly game against other Vanta coaches and teams
- Prioritized a non-toxic, collaborative, and structured coaching experience with a focus on maturity, teamwork, and character development through esports
- Collaborated with schools and gaming organizations to help aspiring gamers learn invaluable skills in leadership and communication

## **PROJECTS**

Personal Website: <a href="https://ldengaroo.github.io/personal\_website/">https://ldengaroo.github.io/personal\_website/</a>
Full-stack OpenAI API Demo: <a href="https://oa-demo.herokuapp.com/">https://oa-demo.herokuapp.com/</a>

- Developed a full-stack application using React, TypeScript, Tailwind, and Flask
- Constructed the back-end using Flask to build a RESTful API that handles requests to the OpenAI API
- Implemented a responsive and dynamic user interface using Tailwind to ensure the app looks great on all devices
- Learned valuable skills in modern web development technologies

# **Instagram Copy**

- Developed a front-end Instagram clone using React, JavaScript, and HTML/CSS
- Utilizes React Router to support various navigations throughout the app and saves user data into a remote database using Firestore

#### **SKILLS**

**Proficient:** JavaScript, TypeScript, React, D3, Python, Java, Node, Tailwind **Familiar:** React Native, C, C++, SQL, OCaml, Git, Flask, Tableau, Vega-Lite