Andrew Huang

📞 (858) 386-9477 | ✉ huang.and@northeastern.edu

🏠 andrewhuangwp.github.io/andrewhuang/ | ⍟ andrewhuangwp | **in** andrewhuangwp

Education

Northeastern University   *Boston, MA*
BACHELOR OF SCIENCE IN COMPUTER SCIENCE   *Expected: May 2022*
- **GPA**: 3.56/4.00 — *Dean's List, University Honors Program*
- **Related Coursework**: Object Oriented Design, Algorithms and Data, Database Design, Foundations of Data Science

Experience

Software Development Intern   *San Diego, California*
UNIVERSITY OF CALIFORNIA, SAN DIEGO   *July 2020 - Jan 2021*
- Develop front-end features for an integrated informatics platform using technologies such as Angular.js and Type-Script.
- Write server-side APIs and services using Python (Flask) and work with relational and graph databases.

Developer   *Boston, MA*
SCOUT STUDIO AT NORTHEASTERN UNIVERSITY   *Jan 2020 - May 2020*
- Developed a marketing website that showcased the Helpful platform product using React.js and Gatsby.
- Set up and structured a headless GraphQL CMS using Takeshape.
- Worked with designers and met with clients weekly to create design system.

Teaching Assistant - Discrete Structures   *Boston, MA*
NORTHEASTERN UNIVERSITY (KHOURY COLLEGE OF COMPUTER SCIENCES)   *Sept 2019 - Dec 2019*
- Assisted students with understanding course material and homework.
- Evaluated and graded student homeworks and exams .

Skills

Languages: Java, Python, SQL, HTML, CSS, JavaScript
Software: Github, Git, Visual Studio Code, Jupyter Notebook, IntelliJ

Projects

Personal Finance Database   *Oct 2019 - Dec 2019*
TECHNOLOGIES: JAVA, MYSQL
- Developed a GUI application that allowed users to store and edit financial information such as different types of assets and liabilities.
- Designed GUI and database using Java Swing and MySQL utilizing object-oriented programming principles.

Leadership and Activities

Hackathon Reward Recipient, Participant   *Dec 2019*
2019 MIT HACKING ARTS
- Received Hackers' Choice Award.
- Used Unity to help create VR demonstration of customizable furniture using machine learning.

Practice Coordinator, Member   *Sept 2018 - Present*
NORTHEASTERN CLUB TENNIS
- Led practice and managed administrative tasks such as arranging practice schedules for 30 members while serving as Practice Coordinator.
- Volunteered at Volley Against Violence, a community outreach program that helps youth learn how to play tennis and develop life skills.