KEVIN XIONG

Toronto ON
(416) 560-8896 | kevin.xiong51800@gmail.com | linkedin.com/in/kev-xiong-02/ | github.com/kevxiong

EDUCATION

University of Toronto, Toronto ON
Honours Bachelor of Science, Computer Science — Sept 2020 – Present

Relevant Courses: Engineering Large Software Systems, Software Engineering, Algorithm Design, Databases, Programming on the Web, Operating Systems, Software Design, Machine Learning

EXPERIENCE

ServiceNext, Toronto ON *hybrid part-time*
Fullstack Software Developer — Feb 2025 –pres

- Developed a full stack Node,js web-app clilient with MVC architecture and RESTful api.
- Proposed and implemented intuitive UI features that increased client satisfaction by 40%
- Awarded ICTC, work-integrated learning grant to the amount of $5000

Scotiabank, Toronto ON *Contract full-time*
Global Wealth Management Intern — May – Aug 2023

- Utilized PostgreSQL and MS Access to collate client data for statistical reports and automated updating of client data
- Presented ideas for streamlining operations to senior management
- Revised SOPs to improve staff onboarding and to meet new regulations

AMD, Toronto ON
Shadowing Student — Oct 2021

- Studied with Software Security professionals to learn best approaches to security development
- Utilized Scrum and Agile methods to optimize contributions to workplace

PROJECTS

Gainzhub (Fitness App) | *React Native, Node.js, MongoDB* — Aug 2022
https://github.com/UTSCCSCC01/finalprojectf22-bravo-six

- Developed full stack app, according to MVC model, in partnership with 6 team members
- Utilized React Native to allow concurrent development of app between IOS, Android, and web-based platforms
- Created functionality allowing photo storage in MongoDB using Node.js
- Provided extensive documentation on components and systems design

Terminal based chat room (NetCat Clone) | *Unix, C* — July 2022

- Developed shell program facilitating group chat functionality within a terminal
- Implemented administrative commands allowing the moderation of chat rooms
- Scaled program to accept **thousands** of concurrent users

TECHNICAL STRENGTHS

Languages: Python, Java, C, HTML/CSS, JavaScript (React), Node.js, MATLAB
Technologies/Frameworks: Unix, Git, JUnit, Postman, Docker, MongoDB, Neo4j, Firebase, Android Studio, Jira, Maven, Excel, PowerPoint, MS Office Suite, Postgres, SQL