

Baoren Liu Resume

Location: Lexington, MA (02420)

Phone: 781-457-8199

Email: liubaoren2006@gmail.com

To be worked on

Relevant Coursework:

- AP Computer Science A
- AP Chemistry
- AP Statistics
- AP Physics C
- AP Calculus BC

Programming Skills:

- Java (Android app development)
- JavaScript (ReactJS, NodeJS)
- HTML/CSS
- Python
- C++
- Firebase

Projects:

1. React JS Web App (2020-2024)

Developed and launched a successful web app using ReactJS and Material UI to address the challenge of changing high school schedules. Then deployed the app on Netlify, achieving nearly 1400 registered users and 900 daily active users at the beginning of each school year. Sustained and improved the app's functionality annually, ensuring a positive user experience.

2. Native Android App (2019-2022)

Conceptualized and developed a user-friendly notes app for Android, enabling users to create, edit, and save notes effortlessly. Then published it on various third-party app stores, including Aptoide, under the company name Hover Software. Gained 6.7k downloads globally, with a consistent user base of 30 daily users.

Relevant Extracurricular Activities:

- Member of the Computer Science Club in Lexington High School.
- Project leader in the Lexington Youth STEAM team, volunteered nearly 400 hours on website development, data analysis, and etc., to help the local community.
- KByte Teaching Assistant on Java (2021-2023)

Hobbies:

Skiing, biking, tennis, badminton, volleyball, listening to music, piano, and video games like Rocket League, Genshin Impact, PUBG, and Asphalt 9. I also like to watch videos about technology.