

Thomas Buchholz

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Achievements

BC Hacks 3.0 Best Start-Up Winner

- Received the top prize at BC Hacks 3.0 for best start-up idea, working in a team of 4
- Built with Django, React, Bootstrap, Docker, AWS S3
- Submission is viewable at <https://devpost.com/software/teacha>

BC Hacks 4.0 Honorable Mention

- Received the honorable mention prize at BC Hacks 4.0, working in a team of 4
 - Build with Django, Svelte, Bootstrap, MySQL
 - Submission is viewable at <https://devpost.com/software/tba-b60mx1>
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Skills

React, Redux, Svelte, WPF, Bootstrap, MaterialUI, Phaser, Express, Firebase, SocketIO, Django, NextJS, SvelteKit, MySQL, Prisma, Typescript, Git, Linux, Google Cloud Platform, Github Actions

Paid Work

TumbledMTG Infrastructure

- Developed a website for a client that allows users to browse custom Magic: the Gathering cards, create decklists, and browse tournament results
 - Developed a discord bot that sets up and administers the weekly tournaments
 - Helped the client set up their game on Github and implemented a CI/CD pipeline using Github Actions
 - Built with React, Firebase, MySQL, Bootstrap
 - Website code is hosted at <https://github.com/OKThomas1/TumbledMTG-Website>
 - Discord bot code is hosted at <https://github.com/OKThomas1/TumbledMTG-Bot>
 - Website is viewable at <https://tumbledmtg.com/>
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Personal Projects

Skull Online

- Developed an online version of the game Skull and Roses
- Built with React, Redux, Phaser, Bootstrap, Express, SocketIO
- Code is hosted at <https://github.com/OKThomas1/Skull-Online>
- Viewable at <https://skull.thomasbuchholz.dev>

Spotlight

- Worked together with a good friend of mine to create a music reviewing website
 - Developed the backend API and designed and implemented the profile and settings pages
 - Built using React, Firebase, Redux, Material-UI
 - Code is hosted at <https://github.com/ZachBourque/Spotify-Yellow>
 - Viewable at <https://spotlightapp.ca>
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Education

Currently in 4th year pursuing a bachelors in computer science with a minor in data science at the University of British Columbia Okanagan. Graduating in December 2022.