Kevin gao

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github.com/KevinBoxuGao | KevinBoxuGao.github.io | linkedin.com/in/kevinboxugao

# Skills

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| programming languages (Expert): JavaScript(ES6), HTML, CSS/SCSS (Fluent): Python (Familiar): C++, PHP tools and platforms Git, Webpack, Netlify, Heroku, Firebase | libraries and frameworks (Expert): React (Fluent): Node.js, Express, Gatsby, Next.js, Flask (Familiar): Laravel design Figma, Adobe XD |

# Education

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| **University of waterloo,** 2021 – 2026Bachelor of software engineering (BSE) |

# Experience

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| JAMhacks, website and design headJuly 2020 – August 2020 | Remote  * Headed development and design. * Designed UI/UX for 2021 website. * Built most of the 2021 website including site architecture, styling, and animations.  Cheapreats, Software Engineer InternJuly 2020 – August 2020 | REmote  * Headed and contributed heavily to the website development team. * Implemented website theming, animations, and responsive design. * Integrated Google My Business listings into vendor dashboard, improving user SEO. |

# Projects

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| ACREAGE contour Web app built with React, Node.js, Flask, PyTorch for automating drawing accurate land cover maps to help fight habitat destruction and fragmentation using machine learning. SOCKMATCH Mobile app built with React Native, Flask, PyTorch for detecting matching pairs of socks to aid the visually impaired. **Green Route**  Web app built with Vanilla JavaScript, Flask, and Google Maps API for finding the most ecofriendly driving routes by taking in altitude and other factors into consideration. **Orderly Lifestyle** Web app built with Vanilla JavaScript, Firebase, Flask, HTML/CSS that tracks your tasks. |