

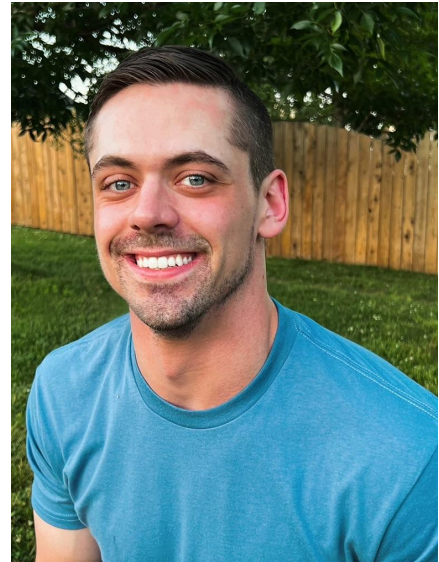
Brett N. Bax

Phone: 636-233-2642

Github: <https://github.com/BrettNorm>

Email: baxbrett@gmail.com

Portfolio: <https://brett-react-portfolio.vercel.app/>



Education

B.S. Computer Science - *University of Missouri - St. Louis*

January 2020 - May 2022, 3.63 GPA

Skills

- Languages: C, C++, Java, Python, CSS, HTML, SQL, JavaScript, Swift
- Web Dev: CSS, HTML, SQL; iOS: UIKit, SwiftUI; ML: Python
- Front-end: TailwindCSS, MaterialUI
- Version control: Git/GitHub; Environments: UNIX, WSL
- Eager learner, excited for new challenges
- Good verbal and written communication skills
- Teamwork and interpersonal skills

Projects

[Custom. Self-Built Compiler](#) - Built a compiler in C++ to parse and translate a made-up language into UMSL's own assembly code.

[iOS Card Memory Game](#) - iOS game allowing users to match facedown cards of identical emoji faces from memory of card position. Created with Swift, UIKit and SwiftUI frameworks.

[21 Card Magic Trick](#) - Translated card magic trick into C++ program with carding guessing algorithm.

Experience

Saint Louis University - Technologist I (November 2023 - Present)

- Managing licensing servers for academic applications
- Linux System Administration for Computer Science Department

Saint Louis University - IT Service Desk Analyst I (June 2023 - November 2023)

- Understanding different technologies such that I could teach the use of them and problem solve issues with them to customers. Also, I managed and prioritized daily, weekly and monthly high priority technical tasks.

Topgolf - Bayhost (October 2019 - June 2023)

- Promoted: *Event Ambassador* - June 2021
- Promoted: *Shift Lead* - January 2021