BLAKE LOUIS BOLLINGER

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EDUCATION

<u>Louisiana State University (College) – GPA: 4.22</u>

2020-May 2024 (Expected)

• Computer Science/Mathematics Double Major

St. Paul's School (High School) – GPA: 4.58

2016-2020

• Class Salutatorian

Skills: Swift, Python, Java, JavaScript, and TypeScript

Experience: Machine Learning, iOS Development, ReactJS, AWS, Git, Scrum, and Microsoft Office

WORK EXPERIENCE

<u>Software Engineering Intern – T-Mobile</u>

Summer 2021-Present

- Leading my own mobile development project from proof of concept through to production
- Managing a suite of iOS and Android apps while working with engineers on new products that expand T-Mobile's network beyond the smartphone.
- Utilizing and gaining experience with the latest technologies, such as cloud computing, Zephyr, AWS, and iOS app development

Co-Founder and CEO – Zenith Software

Fall 2021-Present

- Working with a team of software developers as we provide custom software products to companies across the United States
- Organizing and guiding the startup from both software development and business development perspectives
- Specializing in the latest web and mobile technologies, such as ReactJS

<u>Undergraduate Researcher – Louisiana State University</u>

Fall 2020-Fall 2021

• Helped lead a team pursuing new developments in the field of Augmented Reality

HONORS AND AWARDS

Apple Inc. Swift Student Challenge Winner

Summer of 2020

- Developed a neural network from scratch in Swift to play the classic game Snake
- Given special access to meet with Apple engineers at their annual developer's conference
- Picked as one of multiple winners out of thousands of applicants

Apple Inc. Worldwide Developer's Conference Scholar (WWDC)

Summer of 2016

- Winner of a competition hosted by Apple, Inc. for developing an app titled "Verse," which allows vocalists to train their voices without the need of a piano
- Awarded scholarship to attend Apple's Worldwide Developer's Conference (WWDC)
- Given access to meet with Apple Inc. executives and developers from all over the world
- Featured in <u>Business Insider</u> and other print and <u>television</u> news outlets
- 1 of 350 scholars out of thousands of applicants

LEADERSHIP AND VOLUNTEER ACTIVITIES

Society of Peer Mentors – Louisiana State University

Winter 2020-Present

- Currently mentoring local youth in STEM fields including Computer Science and Robotics
- Putting on events to help underclassmen at LSU transition into the College of Engineering

Chevron Energy Leaders Scholarship – Louisiana State University

Fall 2020 - Present

• Provides for an academic scholarship as well as numerous opportunities to interact with Chevron and participate in building the skills necessary for effective leadership