Justin Q. Li

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Education

University of North Carolina at Chapel Hill   Chapel Hill, NC
Bachelor of Computer Science BS | Philosophy, Politics, and Economics Minor   Major GPA: 4.0
Coursework: Data Structures and Algorithms, Discrete Structures, Systems Fundamentals, Foundations of Programming, Computer Organization, Modern Web Programming, Calculus (I and II)
Honors and Awards: Covenant Scholar (Full Tuition), Susan Wallace Scholar, Elson Floyd University Scholar

Skills and Technical Tools

Languages: Python, Java, C, React.js, Swift, HTML, CSS, Javascript, SQL, R
Technologies: Pandas, Bootstrap, Angular, Ajax, Flask, JavaFX, RESTful APIs, Excel
Proficiencies: Software development, Web development, Mobile development, Machine learning, Data Science, UI/UX design, Design patterns, Unit and integration testing
Meta Front-End Developer Professional Certification | *HTML, CSS, JavaScript, React, Angular*
- Developed responsive web applications deployed and hosted on cloud services that prioritize performance and user experience, ensuring cross-browser compatibility and utilizing Git for version control.

Experience

Web Developer | Board of Regents of the University System of Georgia – Atlanta, GA   May 2021 – July 2021
- Successfully completed an extensive web development internship with the Board of Regents of the University System of Georgia, gaining invaluable hands-on experience in various web technologies.
- Enhanced website efficiency by implementing image compression, browser caching, and code minification performance optimization strategies, achieving a 25% reduction in load times.

iOS Developer | App Team Carolina – Chapel Hill, NC   August 2023 – Present
- Cultivated mastery in Swift, SwiftUI, Git, and Figma through a rigorous 4+ hours/week hands-on apprenticeship, while learning to collaborate with a team on a codebase effectively.
- Engineered and managed 15+ functional iOS applications implementing best practices for app development.
- Accepted into a highly competitive academy program with an acceptance rate of 10%.

CEO and Founder | SoleLiKicks – Ozark, AL   January 2018 – Present
- Founded SoleLiKicks, a five-figure retail arbitrage service with a concentration in footwear.
- Demonstrated high team management, leadership, communication, and critical thinking skills.

Projects

Justinliportfolio.app – **Portfolio Website** | *HTML, CSS, Javascript, Vercel*
- Constructed a dynamic, cross-functional portfolio, demonstrating expertise in designing responsive applications prioritizing UX.
- Leveraged Vercel's analytics to identify performance bottlenecks, improving page load speed by 15%.

SoleLiKicks ECommerce – **Sneaker eStore Web Development** | *React.js, CSS, Visual Studio*
- Developed an interactive sneaker ecommerce app with a streamlined user cart system interface, reducing cart checkout process time by 25%.
- Achieved a 30% improvement in page load speed through optimized React.js components and CSS styling.

Custom ChatGPT – **Full stack Chatbot** | *React.js, Express.js, Node.js, HTML, CSS, OpenAI API, Visual Studio*
- Designed a front-end and back-end recreation of ChatGPT using OpenAI's API, achieving a 30% reduction in response times compared to the original API.
- Implemented 49+ custom GPT versions, resulting in an increase in the chatbot's ability to generate relevant responses.

Instagram – **Instagram UI Recreation |** *Swift, SwiftUI, SF Symbols*
- Recreated Instagram's UI, implementing MVVM within code, along with adding functionality such as photo post selection, user query, and liking posts.

Weathery – **Weather App** | *Swift, SwiftUI, SF Symbols, Weather API*
- Developed a functional weather app, implementing MVVM within code for enhanced efficiency.
- Handled network calls to a weather API, showcasing proficiency in API integration and user interface development.

StockApp – **Stock Exchange App** | *Python, HTML, CSS, Javascript, SQL, Bootstrap, Flask, Stock, IEX API*
- Developed an app for trading stocks with reliable user interface, user data collection, and password security system.
- Implemented IEX API for retrieving real-time stock data.

Akari – **Akari Game** | *Java, JavaFX*
- Created an executable file Akari software game; built using model view controller design pattern with JavaFX and Maven to assist in building the GUI.