Junhong Wang

B.S. Computer Science. <u>University of California, Los Angeles</u>. March 2021.
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Software Engineer - Stealth Startup. Los Angeles, CA. Jul 2023 - Present.
Early employee of Y Combinator Winter 2023 tech startup.
electron / nextjs / trpc / react / typescript / tailwindcss / vercel / aws / postgresql / graphql / swift / swiftui

Software Engineer II - <u>AppFolio, Inc</u>. Los Angeles, CA. Aug 2022 - Jun 2023.
Played a pivotal role in launching the MVP for AppFolio's Leasing AI revenue management product. Subsequently led the integration of Lisa, the AI Leasing Assistant, into AppFolio Property Manager (<u>APM</u>), enhancing its capabilities.
java / typescript / react / nextjs / ruby / rails / graphql / mysql / aws

Software Engineer - <u>AppFolio, Inc</u>. Los Angeles, CA. May 2021 - Aug 2022.
Developed an AI Leasing Assistant, <u>Lisa</u>, which received a US patent (<u>US-11615463-B2</u>) in 2023, showcasing innovation in digital leasing solutions.
java / typescript / react / graphql / mysql / jetty / python / terraform / aws

Software Engineer Intern - <u>AppFolio, Inc</u>. Los Angeles, CA. Jun 2020 - Sep 2020.
Enhanced server performance by optimizing GraphQL/MySQL queries, slashing CPU utilization by 20%. Successfully integrated GraphQL Subscription with AWS API Gateway WebSocket, markedly reducing server load.
typescript / react / java / jetty / graphql / mysql / aws

Software Developer Intern - <u>GIRS</u>. Los Angeles, CA. Jun 2019 - Sep 2019.
Developed risk analysis and modeling software, significantly improving graph editing capabilities and overall modeling efficiency. Introduced an innovative tree traversal algorithm, streamlining the process for users to construct event trees, thereby enhancing usability.
typescript / react / material-ui

iOS App Developer Intern - <u>TeamLab</u>. Tokyo, Japan. Jul 2018 - Sep 2018.
Achieved a #23 ranking in Japan's App Store shopping category by featuring personalized product recommendations tailored to users' preferences and purchase histories. Enhanced user experience by implementing skeleton views for faster content loading and developing interactive tutorial pages.
swift / rxswift / reswift

iOS App Developer Intern - <u>MaruMe</u>. Berkeley, CA. June 2016 - August 2016.
Co-developed a Swift-based product review app, enhancing user decision-making. Redesigned UI elements and created profile pages, significantly improving user engagement.
swift / php