

Alex Chen

COMPUTER SCIENCE STUDENT

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Education

Columbia University, Fu Foundation School of Engineering and Applied Science

New York, NY

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Sept. 2021 - May 2025 (EXPECTED)

- **Relevant coursework:** Data Structures, Physics: Mechanics and Relativity, Multivariable Calculus, General Chemistry — Fall 2021

University of California, Berkeley

Berkeley, CA

PRE-COLLEGE SCHOLARS

June 2020 - Aug. 2020

- **Relevant coursework:** Machine Structures — Summer 2020

Skills

Languages/Frameworks Java, Python, C, HTML/CSS/JavaScript, PostgreSQL, T-SQL, React, GraphQL, Flask, Azure

Creative/CAD Adobe (Photoshop, Illustrator, Premiere Pro), SolidWorks

Computer Microsoft (Word, PowerPoint, Excel, Outlook), Google Docs, LaTeX, Git

Experience

FIRST Tech Challenge — Robotics Competition

San Jose, CA

PROGRAMMING LEAD

Sept. 2016 - May 2021

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Sleekfin — Real Estate Startup

San Jose, CA

FRONTEND DEVELOPER, GRAPHIC DESIGNER INTERN

May 2020 - Aug. 2020

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Hack on Track — STEM Education Nonprofit

San Jose, CA

CO-FOUNDER, HEAD OF CURRICULUM

June 2018 - May 2021

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Projects

KiloDoc — Collaborative Typesetting Web App

REACT, GRAPHQL, POSTGRESQL, AZURE FUNCTIONS

Apr. 2020 - PRESENT

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Foxtrot — Rapid 2D Spline Generation GUI

JAVA

Oct. 2019 - Mar. 2020

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PALS — Robotics Tournament Scouting Platform

PYTHON, FLASK, T-SQL

Nov. 2018 - Apr. 2019

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