

Curtis Chambers

CTO of Voio. PhD Student in Computational Precision Health at UC Berkeley and UCSF. San Francisco, CA.

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EXPERIENCE

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|---------------------|---|
| 2026 – present | Chief Technology Officer
Voio · San Francisco, CA <ul style="list-style-type: none">› Building petabyte-scale data infrastructure and machine learning models for radiology. |
| 2025 – present | PhD Student, Computational Precision Health
UC Berkeley + UCSF · Berkeley and San Francisco, CA <ul style="list-style-type: none">› Computer vision for radiology, advised by Adam Yala.› Cardiology research, advised by Geoff Tison. |
| Jul 2021 – present | Board Member, Board of Trustees
University of San Diego · San Diego, CA <ul style="list-style-type: none">› Founded and funded the Center for Digital Civil Society, which advocates for equitable and responsible AI and data science.› Created a fund that sends students to the NSBE, SHPE, SWE, SASE and ACM conferences.› Created a scholarship for international women in computer science.› Serves on the Investment and Academic Affairs committees. |
| 2017 – present | Angel Investor and Startup Advisor
Independent · San Francisco, CA |
| Dec 2010 – Oct 2017 | Head of Engineering
Uber · San Francisco, CA <ul style="list-style-type: none">› Joined when Uber had about 10 drivers and a \$1M gross bookings run rate; gross bookings reached \$34.4B in 2017.› Designed the architecture for the whole software stack: the real-time dispatch system, mobile apps, pricing, queuing and data science systems.› Grew engineering from 3 to 40 engineers before hiring a CTO to take over management.› Created the Growth team that helped Uber expand to cities worldwide.› Started UberEats and UberFreight and led the engineering teams that built them. |
| Jun 2009 – Dec 2010 | Senior Software Engineer
Expensify · San Francisco, CA <ul style="list-style-type: none">› Built the backend business logic, the website and the iOS app.› Built a workflow that scanned receipts with AI and humans within 15 seconds of upload. |

Dec 2007 – Jun 2009 **Senior Software Engineer**
Akamai · San Francisco, CA

- › Built the client-side JavaScript library for the P2P download manager used by Adobe, Blizzard and the NFL.
- › Embedded with large clients, such as Blizzard's Battle.net, to rebuild their software on the P2P stack.

EARLIER EXPERIENCE

Sep 2005 – Jun 2007 **Lead Software Engineer and Systems Administrator**
Trouvé Media · Burlingame, CA

Sep 2002 – Sep 2005 **Founder and CTO**
Roboserver Systems · San Diego, CA

- › Built restaurant point-of-sale systems and the first self-serve restaurant kiosk, deployed across San Diego.

Feb 2003 – May 2004 **Lead Performance Engineer**
First American Corporation · San Diego, CA

May 2002 – Aug 2002 **Research Assistant, Computer Science**
UC San Diego · San Diego, CA

Jun 2000 – Aug 2001 **Test Engineer**
Lightspan · San Diego, CA

Sep 1999 – May 2000 **Math Teacher**
San Diego City Schools · San Diego, CA

EDUCATION

2025 – present **PhD Student, Computational Precision Health**
UC Berkeley + UCSF · Berkeley and San Francisco, CA

2019 **B.S. Computer Science**
University of San Diego · San Diego, CA

PATENTS

Filed July 2013 **Providing on-demand services through use of portable computing devices**
US 9,230,292

Filed March 2013 **Enabling a user to verify a price change for an on-demand service**
US 2013/0268406 (application)

TEACHING

Guest lecturer in engineering, data science and business courses at UC Berkeley, Stanford, UC San Diego and University of San Diego.