

HIDE SHIDARA

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📍 San Francisco, CA

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EXPERIENCE

Full-Stack Engineer/Technical Business Analyst

Indeed.com

📅 Jan 2019 – Present

📍 San Francisco, CA

- Working cross-functionally with product, design, marketing, engineering, and legal teams to develop new features and improve existing processes within Indeed.
- **Projects**
- Co-led effort to internationalize JobSpotter App in Japan, Portugal, and France. Interfaced daily with Product Manager and UX Designers to iterate on design decisions and cross-browser conflicts.
- Individual contributor on design and implementations of real-time user engagement solutions using push notifications that led to 10% increase in repeated user engagement on JobSpotter App.
- Built indexed data storage system that manages and updates customers' sensitive user session data and hold Indeed to the highest standards for security and compliance.

Researcher

Vidi Labs

📅 Jan 2017 – Sept 2018

📍 Davis, CA

- Designed, developed, and maintained front-end data visualization systems in collaboration with teams comprised of grad students, post doctorate scholars, and industry collaborators.
- Published papers, wrote grants, and competed for international research conferences.

SKILLS

Javascript/HTML/CSS, Python, MySQL, C/C++, Java ●●

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React, Flexbox, Tableau, Nvivo, D3

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EDUCATION

Bachelor of Science

University of California, Davis

📅 September 2013 – June 2018

Majored in Computer Science.

Tutored peers on Computer Science Fundamentals: OO programming, data structures and algorithms.

PUBLICATIONS

- Senthil Chandrasegaran, Chris Bryan, Hidekazu Shidara, Daniel Chuang, Kwan-Liu Ma. "TalkTraces: Real-Time Capture and Visualization of Verbal Content in Meetings" in Proceedings of the International ACM Conference on Human Factors in Computing Systems (CHI 2019). Glasgow, Scotland.
- Hidekazu Shidara, Chris Bryan, Oh-Hyun Kwon, Kwan-Liu Ma "North Korea, Real or Paper Tiger?" in Proceedings of the International IEEE Pacific Visualization Symposium (PacificVis 2018). Kobe, Japan. [30% Acceptance Rate]

HONORS & AWARDS

- Placed in the Dean's List for multiple quarters.
- Awarded the Provost Undergraduate Fellowship for excellence in undergraduate research.
- PacificVis Storytelling Contest 2018 Finalist.

PROJECTS

Bitcoin Exchange Arbitrage

- Continuous effort to automate positive returns using Bitcoin arbitrage. Algorithms take advantage of the small discrepancies of exchanges, current average returns on simulations at 5% for US-based exchanges only. Internationalization effort to commence next year in Japan and Korea. **Python, CCXT**(open source cryptocurrency exchange API).

Go Away, Dude

- Media Chrome Extension that lets the user surf Yahoo News freely without ads or any articles based on keywords. **Javascript**.

HereForYou

- Help line for mentally impaired individuals that need to talk to a friend, 24/7. **Swift, Node.js**

WhatToWear

- iOS App that shows the user the weather in both their home and where they commute to. Currently available in the US only. **Swift, OpenWeatherAPI**.