

Oliver Zheng

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Seattle, WA

WORK **Stripe, Inc**, Seattle, WA

Software Engineer

April 2018 – May 2022

Led a revamp the credit card dispute user experience to help reduce Covid risk exposure for merchants and the company.

Kicked off a cross-org redesign of the core Customer object model for the Stripe API; designed and implemented a new Customer service to serve low latency, highly reliable API requests.

Implemented a new data pipeline for the Stripe Sigma product to reduce data latency and improve operational toil.

Facebook, Inc, Seattle, WA

Software Engineering Manager

August 2016 – May 2017

Managed a small team and drove the release of Facebook Marketplace to international markets.

Software Engineer

June 2013 – August 2016

Worked on a variety of user-facing products, including profile, group commerce, Marketplace.

First engineer on Marketplace and helped grow the team to 15. Designed and developed features across desktop web, mobile web, native iOS/Android, React Native.

Microsoft Corporation, Redmond, WA

Software Development Engineer

September 2010 – May 2013

Drove the web experience of a new Office project, Microsoft Sway, that pulls together Azure cloud services, an HTML5 web client and native C++ desktop client to deliver rich interactive documents.

PUBLICATIONS Oliver Zheng, Jason Poon, Konstantin Beznosov, “Application-Based TCP Hijacking,” in Proceedings of the 2009 European Workshop on System Security, Nuremberg, Germany, ACM, 31 March 2009

COOL PROJECTS **How to Center in CSS**

April 2015

<http://howtocenterincss.com>

Developed a website to comprehensively document and generate code for CSS alignment techniques.

EXPERTISE Languages: TypeScript, JavaScript, Python, PHP, Java, C, C++, HTML, CSS, SQL
Frameworks: React.js, React Native, Node.js, Django
Platforms: iOS, Android, AWS

EDUCATION **University of British Columbia**, Vancouver, BC

September 2005 – April 2010

Bachelor of Applied Science, Computer Engineering