CHANNING PEAR

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EXPERIENCE

5/2017 - Present   **Stripe, Software Engineer**   **San Francisco, CA**
Consistent top performer at high growth company (from 600 to 3,000+) working on its flagship product, Connect

6/2020 - Present   *Software Engineer III*
- Led Connect engineering (four engineers) for a cross-org initiative recognized by C-level as top 5 ship in H2 2020
- Worked with staff engineers to design and scope 6 month org-wide project to rebuild our API from first principles
- Led engineering for a significant subcomponent of this initiative spanning 3+ teams company-wide
- Onboarded and mentored other senior and staff engineers as we doubled the team and increased its seniority

3/2020 - Present   *Tech Lead/Product Owner*
- Represent Connect Accounts (12 engineers) as its Connect Liaison, improving coordination across Connect
- Lead a team of four engineers as Platform and Integrations Lead within Connect Accounts
- Improved our infrastructure to reduce time to launch payment methods from months to weeks
- Launched dozens of payment methods on the platform
- Designed and implemented two large API changes that fundamentally changed the Capabilities framework to support configurable payment method bundles

6/2019 - 3/2020   *Software Engineer II*
- Led the transfers capability global expansion (a top user ask) across six teams, 20+ engineers, and two months
- Recognized at the executive level for shipping the transfers capability in all markets two weeks ahead of schedule
- Led Connect-specific engineering for the Cross-border payouts project, taking it all the way to General Availability
- Led the final phase of a multi-year engineering effort across Connect, maintaining flexibility despite rapidly shifting policy and ultimately building a solution that removes engineering as a dependency for policy changes
- Managed an experienced intern who decided to return to the same team, saying it was their favorite internship
- Built an internal tool for managing requirements collection, leading to self-serve compliance plan authoring

8/2018 - 6/2019   *Software Engineer*
- One of the original four engineers to develop Capabilities, which enables launching new products in complex regulatory regimes and provides a mechanism to address changing regulatory requirements
- Built the transfers capability, which drastically lowers requirements for users not collecting payments directly
- Prepared Connect for a Hard Brexit within a tight timeframe and with a flexible/modular policy mechanism
- Envisioned and built one of the company's most used/fastest growing internal tools (1000s of weekly usages)
- Led Connect-wide on-call, documenting/improving our process and onboarding four engineers to the rotation

5/2017 - 8/2017   *Software Engineering Intern*
- Designed, implemented, and rolled out a Submit Queue to keep Stripe's most active repository passing tests at scale

5/2018 - 2/2020   **Spectrogram, Founder**   **New York, NY**
Built a SaaS platform for music distribution and event booking, similar to https://repostnetwork.com

5/2016 - 8/2016   **Google, Software Engineering Intern**   **Mountain View, CA**
Developed first public tracing API for https://opencensus.io, which is used by 80+% of Google's production services

6/2015 - 8/2015   **Bloomberg LP, Software Engineering Intern**   **New York City, NY**
Developed and launched premium financial analytics software and visualizations for a $100M target market

VOLUNTEERING

2/2020 - Present   **UCSF Health Hub, Software Engineer**   **San Francisco, CA**
One of two pro-bono developers building healthcare platform connecting mentors, doctors, and funders with founders

10/2019 - Present   **Lambda School, Mentor**   **San Francisco, CA**
Online mentor using interactive technology to teach people the skills they need to launch a new career in technology

2/2017 - Present   **Convergent, Board Member, Director**   **Austin, TX**
Launched, grew, and directed high caliber 100+ member product development and engineering organization

ACTIVITIES

2015 - 2016   **Hackathons** — Texas DataHack (3rd place), Bloomberg Intern Hackathon (1st place), Bloomberg@Texas (2nd place)
2010 - 2014   **Youtube Channel** — Grew "PearSquirrel" to 4,000,000+ views & 10,000+ subscribers through Minecraft inventions
2005 - Present   **Trumpet** — University Marching Band 2014-2015, University Jazz Ensemble 2015-2017, Jazz Soloist 2017-Present

STRENGTHS

Areas   First-Principles Thinking, Product Development, System Design, API Design, ML/Data Science, Finance/Accounting
Tools   **Java, Ruby, Python**, Go, C++, Git, Vim, LaTex, HTML, CSS, JS, Objective C, Scala, Tensorflow

EDUCATION

2014-2018   University of Texas at Austin, B.S. Computer Science (Honors), Business Minor, Turing Scholar   Austin, TX