

## Work Experience

<b>Senior Software Engineer</b> Developer Experience	<b>Preply</b> Barcelona, Spain	<b>May 2024 - Present</b>
<ul style="list-style-type: none"><li>Implemented ECR Docker Hub pull through cache, increasing reliability &amp; stability of dependent CI processes</li><li>Spearheaded company wide effort to standardize commit &amp; PR format, improving discoverability</li><li>Created code coverage tracking for entire codebase, leading to better testing practices &amp; less frequent incidents</li><li>Managed Jenkins fleet deployed on AWS EC2, along with test suite responsible for CI</li><li>Created regularly occurring forum for customers to provide feedback &amp; contribute to product prioritization</li></ul>		
<b>Senior Software Engineer</b> Developer Experience	<b>Twitter</b> New York, NY	<b>August 2021 - November 2022</b>
<ul style="list-style-type: none"><li>Organized &amp; led outreach cadence with owners of core libraries &amp; services, adding a customer focused product management vector to team's task prioritization</li><li>Mentored all of team's new-hires &amp; interns, ensuring smooth onboarding &amp; quick turnaround on productivity</li><li>Designed &amp; implemented Aurora Mesos merge queue CI, migrating off of Jenkins &amp; resulting in greater reliability &amp; uptime increase from 95% to 99.999%</li></ul>		
<b>Software Engineer II</b> Developer Experience	<b>Twitter</b> New York, NY	<b>October 2017 - August 2021</b>
<ul style="list-style-type: none"><li>Fully automated quarantining of failing tests &amp; compilations in monorepo, reducing time-to-merge latency &amp; number of merge blocking incidents</li><li>Designed &amp; implemented log parsing &amp; error reporting functionality in CI, improving UX, decreasing time spent to debug, &amp; providing valuable metrics on common failure modes</li></ul>		
<b>Software Engineer I</b> Developer Experience	<b>Twitter</b> New York, NY	<b>August 2016 - October 2017</b>
<ul style="list-style-type: none"><li>Brought Aurora Mesos distributed execution infrastructure (<a href="#">Scoot</a>) to fruition, running all monorepo CI tests</li></ul>		
<b>Software Developer</b> Full Stack	<b>Sweeten</b> New York, NY	<b>August 2015 - August 2016</b>
<ul style="list-style-type: none"><li>Wrote recommendation engine utilizing content-based &amp; collaborative filtering, increasing matching efficiency</li><li>Saved repeated hours of manual QA testing before releases by implementing RSpec/Capybara/Selenium test suite</li><li>Scraped contractors' past project information from NYC DOB database, leading to more robust matching data</li></ul>		
<b>Software Developer</b> Quality Assurance	<b>Lawrence Berkeley Laboratory</b> Berkeley, CA	<b>August 2012 - August 2013</b>
<ul style="list-style-type: none"><li>Created automated functional tests for web-based applications &amp; stored proceduressmooth onboarding</li></ul>		

## Education and Certifications

- B.A. Applied Mathematics - Statistics**, University of California, Berkeley. **2010–2014**

## Technologies and Languages

- Languages: Python, Go, Java
- Technologies: Git, AWS, Jenkins, Kubernetes, Docker, MySQL, Postgres, DynamoDB, Aurora, Mesos
- Other: Continuous Integration, Distributed Systems, Developer Experience