

EXPERIENCE

- **Shopify** Remote (Ottawa, Canada)
Senior Software Engineer March 2021 - Present
 - Contributed to implementing local currency billing at Shopify and led the integration of the UPI payment method, enabling the collection of approximately \$12M in pending bills from merchants in India.
 - Led the implementation of tax jurisdictions for Shopify's billing system, enabling accurate tax collection across multiple countries and saving the company approximately \$5M in tax liabilities.
 - Led the migration of a 20+ TB archival database from MySQL to BigQuery, implementing a data replication layer which enabled ~10x faster financial reconciliation analysis while eliminating MySQL maintenance costs.
 - Improved the logic for importing financial documents into Netsuite, increasing throughput by 1.5x and reducing timeout errors, thus enabling the Shopify finance team to expedite month-end closures.
- **Hiver** Bengaluru, India
Senior Software Engineer May 2019 - Feb 2021
 - Conceptualized and developed an internal Gmail emulator to test shared inbox logic, enabling comprehensive end-to-end integration testing which reduced production errors by nearly 50%.
 - Developed an internal tool to track email journey paths in shared inboxes, significantly reducing support and developer debugging time for issue identification.
- **Datalicious** Bengaluru, India
Full Stack Engineer June 2017 - April 2019
 - Built a dashboard using React, D3, and Flask to enhance insights into customer journeys, including feature planning, story grooming, and task management.
 - Developed a service to aggregate data from ad-marketing platforms and export it to a data warehouse for streamlined post-processing.
 - Maintained a system for third-party tracking, analysis, and reporting of customer interactions.
- **Loktra** Bengaluru, India
Full Stack Engineer Dec 2016 - May 2017
 - Led the implementation of a data pipeline to collect and clean coordinates, creating paths to visualize user journeys.
 - Created a horizontal scale database system to collect location coordinates from GPS devices.
- **AppPerfect** Udaipur, India
Software Engineer Feb 2016 - Nov 2016
 - Responsible for developing and implementing new features for Load testing and Web testing tools.

EDUCATION

- **Geetanjali Institute of Technical Studies** Udaipur, India
Bachelor of Technology in Computer Science; CGPA: 8.4/10.0 2012 - 2016

SKILLS

- **Languages:** : Python, Ruby, Scala, Typescript, SQL
- **Technologies:** : Flask, Django, React, Ruby on Rails, Docker, Git, GCP, AWS
- **Data:** : MySQL, PostgreSQL, Google BigQuery