

## EXPERIENCE

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- **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

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

## SKILLS

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