

# Priyanka Dhakite

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## Work experience

05/2019 – 08/2019

### Software Engineering Intern

*GoGuardian, Los Angeles, United States*

- Wrote automation tools for multiple processes including the initialization of project workspaces and the download of Vault tokens, saving developers from time-consuming and manual workflows
- Rewrote legacy Node API endpoints in Golang and gRPC, ensuring both, JSON and feature response parity
- Investigated and resolved bug tickets relating to multiple UI issues
- Implemented a paywall for a SaaS product
- Implemented a full-stack feature with new database tables, gRPC and Node endpoints, and a frontend written in React / Redux / Redux Saga

### Undergraduate Teaching Assistant

*State University of New York at Buffalo*

CSE331: Algorithms (Lead Grading TA) and CSE191: Discrete Structures

- Coordinated and helped a team of TAs through content-creation and timely grading of assignments and examinations

## Skills

### Programming Languages

Java	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
HTML/CSS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
JavaScript	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Golang	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Python	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>

### Tools and Technologies

Git	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
MySQL	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Node	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
AWS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Docker	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>

## Projects

### Chrome Extension (Present)

- Coordinating in a team of four to develop a chrome extension that allows users to look up a word by highlighting it in the Chrome browser, saving them from time-consuming search flows

### Online Learning Application (May 2019)

- Developed a web application to gamify the process of teaching a new programming language (Java)
- Implemented A/B testing to drive improvements in site execution and experience

### Publish/Subscribe System (December 2018)

- Worked with a partner to emulate a centralized topic-based messaging pattern called publish-subscribe on a Docker container
- Allowed users to subscribe to a range of topics and receive messages published to the topics to which they subscribe

## Education

08/2016 – 12/2019

### Computer Science

*State University of New York at Buffalo, Buffalo, United States*

## Extracurricular Activities

### Grace Hopper Conference: Scholar

*AnitaB.org*

### Member

*Scientista Foundation at UB*