

# DHRUV MISHRA

San Jose, CA 95112

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## SUMMARY

Full stack Developer with experience in designing, coordinating and developing software solutions.

<b>Programming</b>	Java, JavaScript, Dart, Python, Golang, HTML5, CSS3, TypeScript, C++, Solidity
<b>Framework</b>	Spring, TensorFlow, Flutter, React-Native, NodeJS,
<b>Scripting</b>	Shell Scripting
<b>Libraries/Tools</b>	ReactJS, VueJS, AngularJS, Redux, Vuex, Provider, gin, gorm, jQuery, bootstrap, materialUI, Tensor Board
<b>Databases</b>	SQL, PostgreSQL, MongoDB, Cloud Fire Store
<b>GitHub</b>	<a href="https://www.github.com/dhruv1794">https://www.github.com/dhruv1794</a>

## WORK EXPERIENCE

**Senior Software Developer- Sezzle, Remote, India**

*April 2018 – August 2021*

- Implemented effective caching rules with a combination of in-memory, browser and CDN techniques to reduce server load from ~160/sec to ~20/sec.
- Architected and automated the widget integration to reduce manual intervention as much as possible. Integration time dropped from 45 minutes to under 1 minute.
- Developed a Chrome Extension with OAuth for widget integration. Developed REST APIs with GO and use MySQL database. This tool eliminated the need of a developer for widget integration.
- Authored multiple SDKs and tools around Sezzle's widget with React, JS, HTML, CSS which are used on over 20K websites.
- Developed scrappers with Golang, gin, gorm to check merchant website for widget abnormalities.

**Software Developer- Doodleblue, Chennai, India**

*March 2017 – April 2018*

- Developed and implemented 15+ public developer APIs for User Creation and profile management. These API's have 50K plus calls a day.
- Developed REST APIs for e-commerce website using NodeJS, express and mongo DB.
- Developed frontend for a job portal using ReactJS, used Web Socket for chat integration and Redux for state management.
- Implemented design changes that increased the performance of application through optimizing and tuning DB queries.
- Converted UI/UX designs into prototypes, creating excellent interactions from designs, writing reusable content modules and maintainable code

**Teacher Assistant – Northeastern University, San Jose, California**

*January 2022 – Present*

- Teaching assistant in Machine Learning and Applied Sciences
- Assisting and grading coursework while taking informative sessions.

## EDUCATION

- Masters in Information System – Northeastern University | GPA – 4
- BE – Vellore Institute of Technology