# Nikhil Kulkarni

http://nsk1755.com | nikhilkulkarni1755@gmail.com | 949-424-4740 | Mountain View, CA

Skills

Programming Languages – Java, Javascript, Typescript, Python, HTML/CSS, C

<u>Programming Techniques</u> - GCP, AWS, Angular, Node.js, Express.js, Java SpringBoot, React, Redux, Postman, MongoDB, MySQL, Tensorflow, Three.js, Version Control (Github, Google Piper)

**Work Experience** 

TCS Software Engineer under contract for client: Google Jun 2021 - Aug 2023

Code Migration San Jose, CA

Software Engineer Aug 2021 - Aug 2023

Developed an Angular Fullstack App with Google gRPC and NodeJS (QuickGold),
 Upgraded/Experimented with Frontend elements (Typography, Stars Migration)

- Lead and delivered results for 12 quarter long code migration projects (JS/HTML).
- Tested and Submitted 225+ FTE reviewed code changes to Google Prod.
- Reviewed 700+ CLs, saving 175+ FTE review hours.
- Onboarded 10+ team members in KTs, speeding up projects by 40%.
- Hosted and reported progress in daily/weekly stand up meetings, improving decision making.
- Streamlined Communications with clients, leading to 125+ fixed bugs and quick responses.

## **Project Insights Chatbot**

San Jose, CA

Project Lead and Software Engineer

Apr 2023 - Aug 2023

- Created and designed Tensorflow/HuggingFace chatbot about internal project analytics.
- Coordinated team of 5+, who were able to demo 2 months after starting from scratch.
- Assigned 40+ coding tasks based on client expectations, providing support when needed.

Projects

nsk1755.com May 2019 - Present

• Projects such as 'IP based Weather App', '3D Object Rendering' and 'Tracking Calories Locally' were launched here. Hosted on Github, added Node.js server running on GCP (AppEngine) since Aug 2023.

### yournotez.com/Book Recommendations

Mar 2023 - Oct 2023

- Created a Post It Notes app using JS which stores, deletes and presents 50+ notes locally on desktop or mobile. Shaped in 21 commits, hosted on Github. Styled using Bootstrap. Adding email verification with GCP.
- Developed a Book Recommender app displaying 20 relevant searches using JS and Google Books API.
  Launched sorting for higher priority results; displays 10+ personal suggestions.

Education

Computer Science B.S. from Rutgers University, New Brunswick

Aug 2017 - June 2021

**Work Training** 

#### **ILP (Initial Learning Program)**

June 2021 - Aug 2021

• Completed TCS job training (2 months) involving Angular2, Node.js, Core Java and Java Springboot. Completed 4 projects, including a Node.js web app and a Java JSP app.

#### Certifications

<u>Awards</u> - Certificate of Appreciation (June 2023), Elevate Wings1: Core Java (Nov 2022), On the Spot Award (Feb 2022)