

ANISH YADAV

(+1) 408-495-1027 ◇ 444 Saratoga Ave, Santa Clara, CA 95050

[Website](#) ◇ [Portfolio](#) ◇ [GitHub](#) ◇ [Email](#) ◇ [LinkedIn](#)

EDUCATION

M.S. in Information Systems, Santa Clara University

June 2021

Relevant Coursework: Web Programming, Database Management, Cloud Computing Architectures

B.Tech. in Metallurgical Engineering, IIT Bombay

August 2018

Relevant Coursework: Computer Programming, Electrical Circuits

EXPERIENCE

Software Engineer

Nov 2021 - Present

Google

Mountain View, CA

- Build, maintain and launch high quality code samples demonstrating implementations of public APIs for Google Nest
- Collaborate with developer communities, contribute to open source projects and work with third party development tools to enhance developer experience
- Provide external developer support for mailing list email support, StackOverflow, Reddit and public issue tracker

Data Analyst Intern

Apr 2020 - Dec 2020

Atollogy

Santa Clara, CA

- Automated process of extracting license plate numbers from vehicle images to eliminate errors and increased operational efficiency by 5%
- Developed a customized evaluation matrix for correcting license plate numbers differing by single digit and reduced human effort by 90%
- Trained Random Forest classifier model to account for missing data, cross-validated results with manual entries and achieved 95% prediction accuracy

Data Analyst

Aug 2018 - Apr 2019

Proliferator Advisory & Consulting

Mumbai, India

- Identified most profitable customers, segmented data by profitability to achieve targeted marketing and increased return on investment by 21%
- Imported customer data in Jupyter Notebook, implemented k-means clustering on dataset and visualized trends in Tableau

SKILLS

Programming Languages

Python, JavaScript, Java, C, C++

Frontend Technologies

HTML, CSS, jQuery, React, Redux, AJAX, npm, TypeScript

Backend Development

PostgreSQL, MongoDB, Node.js, Flask, Django, GraphQL, REST APIs

Tools & Platforms

Linux, Git, Heroku, Firebase, AWS, Docker, Kubernetes

PROJECTS

Photo Memory App - MERN

- Developed a full-stack web application that allow users to upload images in blog posts with like functionality and CRUD actions on posts
- The app uses Node.js for run-time environment, Express.js for setting up the server, React for designing the frontend and mongoose for building database schema

eCommerce Website - Django

- Built an eCommerce website using Django which replicates behaviour of real-life online retail store websites and allow customers to buy products and make payment
- Shopping cart functionality and payment setup is done using Stripe, Bootstrap is used for styling, and Jinja2 template format is followed for creating webpages