



# SYED A BILGRAMI

PRINCIPAL SOFTWARE ENGINEER  
SAN FRANCISCO BAY AREA

## PROFILE

I am a well-rounded technologist with experience in Web development, machine learning, and Data Analytics tools using AWS, Google, and Azure cloud.

## SKILLS

### Coding Languages

Python, JavaScript, Ruby, C#, Scala, Dart

### Frameworks/Systems

Angular, Django, ReactJS, Serverless, Flutter, Databricks

### Integrations

Salesforce, ServiceNow, Serverless Spas/Microservices

### Database

Dynamo Db, Redshift, Postgres, MS SQL Server

### Others

Docker, CircleCI, TravisCI, DataDog

## PORTFOLIO PROJECTS

### [helpafrica.org](#) Box API

API to track donation boxes for a non-profit

### [Pak.guru](#)

Daily curated videos

## HOW TO REACH ME

Cell: 408-786-7520

Email: [bilgrami@gmail.com](mailto:bilgrami@gmail.com)

LinkedIn: [linkedin.com/in/bilgrami](https://www.linkedin.com/in/bilgrami)

github: [github.com/bilgrami](https://github.com/bilgrami)

## CAREER SUMMARY

### Founder and Principal Software Engineer

Samas IT Services, Inc. | May 2020 to present | Milpitas

- Working on a news/social media aggregator to target seniors and novice internet users.
- Use CRNN via TensorFlow to Transliterate Urdu books

### Senior Software Engineer (Contractor)

Pager Duty Inc. | Oct. 2019 to April 2020 | San Francisco

- Using the CDC approach, optimized ETL Timings of a rails process that syncs salesforce data with redshift
- Optimized a Daily job that calculates Health-Gen scores, written in Spark/Scala on Apache Data bricks.

### Application Engineer (Contractor)

Google Inc. | Jul. 2017 to Aug 2018 | Mountain View

- Working for the L10n support team, troubleshooting and solving issues within the Google localization pipeline.
- Using the Google Translate engine backend, fixed hundreds of translation errors for the Urdu language

Please ask for my detailed resume for my previous experience.

## EDUCATION

### GIK Institute

- Bachelor of Science in Computer Science

## CURRENT INTERESTS

### Certifications

- ISACA CISA Certification
- ServiceNow Administrator Certification
- AWS Certified Architect Associate Certification

### Technology Topics

OCR for Urdu/Hindi, Deep Fake AI, Sentiment Analysis