# ARBAZ SIDDIQUI

FULL STACK DEVELOPER

# FINE ME HERE

- +91-8963874828
- www website
- github
- **y** twitter
- in linkedin
- stackoverflow

## SKILLS

- Programming Languages:
  Javascript, Python, Golang, C++
- Backend Frameworks: Node.js, Django, Flask, Meteor
- Frontend Frameworks: React, Angular
- Database: Mongo, Redis, Firebase, ElasticSearch, DynamoDB, Postgres
- Devops: Docker, Kubernetes, AWS, ELK Stack, Prometheus, Grafana

# SELECTED HIGHLIGHTS

- Active blog with over 10k monthly users.
- Ranked under 1000 on Codechef globally and under 500 in India.
- Leading the team of 7 developers across multiple services.
- Maintained systems which were able to handle traffic for a user base of 25M.
- Integrated monitoring and logging stack to services.
- Converted few services to serverless to support on demand computing which helped us to reduce the cost by 70%.
- Interviewed more than 50 candidates for backend and devops role.
- National Talent Search Examination Scholar.

## **EXPERIENCE**

#### LEAD BACKEND ENGINEER

INSIDER.IN | JUN 2017 - PRESENT

- Lead the team, designed and implemented the backend for integrating movies to online ticketing, which was able to handle 500+ rps without any glitch.
- Designed and implemented logistics architecture which includes opting delivery, order tracking and internal tools for managing shipments.
- Designed and maintained the whole e-commerce flow which includes cart, transaction, managing inventory and taxation flow.
- All above were implemented with microservice architecture using AWS stack mainly queues, lambdas, kinesis and deployed on kubernetes.

#### **FULL STACK DEVELOPER INTERN**

ITHAKA | MAY 2016 - AUG 2016

- Worked on building real time chat application using Node, Angular, Firebase, Mongo, ElasticSearch.
- Wrote and integrated bots for various platforms like facebook messenger, slack and telegram.

#### **FULL STACK DEVELOPER INTERN**

PROVAKIL | JUL 2015 - FEC 2016

- Wrote various efficient and scalable RESTful APIs in Sails.js using NoSql database (Mongo and Redis).
- Coded web scrapers and web crawlers which retrieved data and stored in structured format in Python.

## **PROJECTS**

#### LRU CACHE FOR NODE

A lighting fast cache manager for node with least-recently-used policy. Implemented using doubly-linked-list and hashmap with O(1) time complexity for gets and sets. Featured in Node Weekly.

#### **ANABRANCH**

A HTTP load balancer and reverse proxy written in Go. Supports multiple algorithms and health check.

#### **RSLASHVIDEOS**

A web app to "watch" any subreddit. Fetches videos from any subreddit and converts them into a playlist. Includes filters like hot, top of all time, top of year etc.

#### **NODE SKELETON**

A boilerplate for building node.js apps using MVC model and best practices. Contains configuration for both local and social authentication. Basic CRUD APIs are also implemented to quickly test and set up the connections.