

<Developer>



**Alex Kumar**



Full Stack Engineer | Open Source Contributor



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</Developer>

/ / A B O U T



Passionate full-stack engineer with 7 years building scalable web applications. Specialized in JavaScript

ecosystem (React, Node.js, TypeScript)

## // TECH\_STACK

```
const
  techStack =
{
  languages: [
    'JavaScript'
    ,
    'TypeScript'
    ,
    'Python'
    ,
    'Go'
  ] ,
  []

  frontend: [
    'React'
    ,
    'Next.js'
    ,
    'Vue'
    ,
    'Tailwind CSS'
  ] ,
  []

  backend: [
    'Node.js'
    ,
    'Express'
    ,
    'GraphQL'
    ,
    'REST APIs'
  ] ,
  []

  database: [
    'PostgreSQL'
    ,
    'MongoDB'
    ,
    'Redis'
  ] ,
  []

  cloud: [
    'AWS'
    ,
    'Docker'
    ,
    'Kubernetes'
    ,
    'Terraform'
  ]
  []
};
```

function

seniorEngineer()

{ // 2020-Present }

▯ CloudScale Technologies, Austin, TX▯

- ▯ • Architected microservices platform handling 5M requests/day with 99.9% uptime
- ▯ • Reduced infrastructure costs by 40% through optimization and auto-scaling
- ▯ • Implemented GraphQL API serving 50+ frontend applications
- ▯ • Open sourced internal CLI tool gaining 8K+ GitHub stars▯

function

softwareEngineer()

{ // 2017-2020 }

▯ DevHub Inc, San Francisco, CA▯

- ▯ • Built real-time collaboration features using WebSockets and Redis
- ▯ • Migrated monolith to microservices architecture
- ▯ • Improved page load times by 60% through performance optimization▯

react-data-grid

- High-performance data grid component (8.5K ⬆️)⬆️

node-task-queue

- Distributed task queue for Node.js (3.2K ⬆️)⬆️

Contributing:

TypeScript, React, Webpack (500+ merged PRs)⬆️

## **BS Computer Science**

University of Texas at Austin, 2013-2017