



# SALMAN K.A.A

## SENIOR FULL-STACK DEVELOPER

+91 979 109 7309  
admin@salman2301.com

@salman2301  
www.salman2301.com

### PROFESSIONAL PROFILE

Experienced Full-Stack Developer proficient in JavaScript, Python, SQL, HTML5, CSS3, and TypeScript. Crafting user-friendly interfaces and robust server-side functionality. Coding since June 2018, with involvement in two startups and a successful freelancing career. Committed to innovation and collaborative success, consistently exceeding client expectations.

### SKILLS

#### LANGUAGES

SQL	◆◆	●●●●●
CSS3	◆◆	●●●●●
HTML5	◆◆	●●●●●
Python	◆	●●●●●
JavaScript	◆◆◆	●●●●●
TypeScript	◆◆◆	●●●●●

#### FRAMEWORKS

Strapi	◆◆	●●●●●
Svelte	◆◆◆	●●●●●
NodeJS	◆◆	●●●●●
BullMQ	◆	●●●●●
WebSocket	◆	●●●●●
TailwindCSS	◆◆◆	●●●●●
Svelte Native	◆	●●●●●

#### TECHNOLOGIES

Git	◆◆◆	■■■■■
GCP	◆	■■■■■
AWS	◆	■■■■■
Bash	◆◆	■■■■■
Docker	◆◆	■■■■■
Ubuntu	◆◆	■■■■■
VS Code	◆◆◆	■■■■■
Rest API	◆◆	■■■■■
Let's Encrypt	◆◆	■■■■■
GitHub Action	◆◆	■■■■■

#### DATABASE

PostgreSQL	◆◆	■■■■■
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### WORK EXPERIENCE

#### SENIOR FULL-STACK DEVELOPER

<b>Oktria</b>	<i>Sep 2020 - Present</i>
✓ Orchestrated enterprise-level codebase with effective CI/CD mono repo structure, featuring canary deployment strategy using GCP.	
✓ Orchestrated migration of Oktria across GCP projects, ensuring seamless Svelte v3 to v4 transition with zero downtime.	
✓ Enhanced the developer's workflow by incorporating type safety and implementing RFCs, while also establishing a strong and reliable end-to-end testing framework using Cypress.	

#### LEAD DEVELOPER | FOUNDER

<b>Salman2301</b>	<i>Est. 2018</i>
✓ Established successful freelancing business, driving user growth, and managing an active forum with 5000+ views and 400+ users.	
✓ Achieved Fiverr level-one seller with 4.9 stars from 31 reviews.	
✓ Strengthened client- and user-management skills in high-pressure project environments.	

#### LEAD DEVELOPER

<b>MyPharm</b>	<i>2019 - 2020</i>
✓ Developed versatile Svelte data table component enabling filters, sorting, and connection to data sources.	
✓ Designed and launched a full-stack codebase on AWS Lightsail, employing an Ubuntu virtual machine.	
✓ Implemented an industry-grade codebase to enhance the ease of developer workflow.	

### EDUCATION

<b>T.J.S Engineering college</b>	<i>2016 - 2018</i>
I attained my Mechanical Engineering degree from Anna University in 2018, graduating with distinction and achieving a CGPA of 7.68.	

### CERTIFICATIONS

CodinGame: Coding Speed - Legend Level	<i>2023</i>
Wix Velo Certificate	<i>2023</i>

## ONLINE ACHIEVEMENTS

- ✦ **Fiverr:** Attained a remarkable 4.9/5 star rating from clients.
- ✦ **GitHub:** Several of my code contributions are publicly available as open source.
- ✦ **Codewars:** Received an esteemed 523 honor recognizing problem-solving proficiency.
- ✦ **CodinGame:** *Coding Speed Legends* achieved for competitive coding under time constraints.

[Fiverr Profile](#)  
[GitHub Profile](#)  
[Codewars Profile](#)  
[CodinGame Profile](#)

## WORK EXPERIENCE

### SENIOR FULL-STACK DEVELOPER

**Oktria** *Sep 2020 - Present*

- ✓ Orchestrated enterprise-level codebase development using robust CI/CD mono repo and canary deployment strategy.
- ✓ Led full-stack development (Svelte, Strapi, Postgres) since 2020, incorporating TypeScript, TailwindCSS, and PostgreSQL.
- ✓ Implemented Message Queue system for current architecture using BullMQ and NodeJS.
- ✓ Seamlessly migrated Oktria to new GCP Projects and transition Svelte v3 to v4 without downtime.
- ✓ Utilized CloudRun, Containerization, and canary deployment via Cloud Build for efficient project deployment.
- ✓ Orchestrated Pulumi for Infrastructure as Code, ensuring version-controlled resource configuration and deployment.
- ✓ Established centralized document sharing to facilitate team collaboration and foster improvement initiatives.
- ✓ Enhanced query performance by 23x using SQL Analyzer and strategic column indexing.
- ✓ Engineered Oktria's management reporting for streamlined insights with custom made charts.

**Reference:** *Ricardo Rocha (Project Manager) - (+31) 6 83793307*      *Jeanine Rocha (Lead Designer) - (+31) 6 83664133*

### LEAD DEVELOPER | FOUNDER

**Salman2301** *Est. 2018*

#### Freelance Business and Forum:

- ✓ Established and managed a successful freelancing venture, specializing in customizing Wix websites for clients, resulting in substantial user growth.
- ✓ Administered an online forum with over 5000 views and a user base of 400+.
- ✓ Attained recognition as a Fiverr level-one seller, maintaining an exceptional rating of 4.9 stars from 31 reviews.

#### Professional Development and Growth:

- ★ Developed adept skills in client management, time allocation, and pressure handling through diverse roles encompassing Marketing, Client Engagement, Coding, Taxation, and Auditing.
- ★ Collaborated with a global clientele, primarily from the US, UK, and Australia, fostering both valuable relationships and agency partnerships.
- ★ Successfully raised hourly rate from \$15 to \$120, responding to increased demand, although balancing such demand led to reevaluation.
- ★ Exemplified unwavering passion for coding, leading to a decision to transition from freelancing due to repetitive nature.
- ★ Leveraged proficiency in coding to accept a full-time sub-contractor role at Oktria.

### LEAD DEVELOPER

**MyPharm** *2019 - 2020*

- ✓ Crafted a versatile Svelte-based data table component capable of handling filtering, sorting, input, and integration with data sources.
- ✓ Undertook this endeavor as a side project during freelancing, gaining invaluable experience in Svelte, database management, and server technologies.
- ✓ Employed AWS Lightsail, within an Ubuntu virtual machine, for efficient code deployment.
- ✓ Orchestrated full-stack development and deployment for a practical real-world application.