

MUHAMMAD USMAN KHAN

Full Stack Developer

Web Applications · SaaS Platforms · Business Automation



5+ Years
Experience



90+ Production
Systems



12+ Third-Party
Integrations



React · Next.js · TypeScript · Node.js · Python · PostgreSQL

Explore Full Stack Case Studies →



usman.codcrafters.org/full-stack



ABOUT ME

I Build Complete Digital Products

I'm Muhammad Usman Khan, professionally known as Usman Ghias — a Full Stack Developer focused on designing and delivering scalable web applications, SaaS platforms and business automation systems.

From polished user interfaces to secure backend services, databases, APIs and deployment, I turn complex requirements into reliable products built for real-world use.



Idea



Interface



Logic



Data



Launch



PRODUCT THINKING

Transforming business requirements into practical digital experiences.



END-TO-END ENGINEERING

Owning the complete journey from frontend to production.



SCALABLE ARCHITECTURE

Building modular systems that evolve with growing business needs.



LONG-TERM RELIABILITY

Prioritizing maintainability, security and post-launch support.



Professional Focus

SaaS Platforms · Business Systems · eCommerce · Workflow Automation

FULL STACK TECHNOLOGY ECOSYSTEM

Modern technologies for building, integrating and shipping complete digital products.



FRONTEND

React · Next.js · TypeScript · JavaScript
Tailwind CSS · HTML5 · CSS3 · Responsive UI



APIs & INTEGRATIONS

REST APIs · GraphQL · Webhooks
Authentication · Payments ·
Third-Party Services



CLOUD & DEVOPS

Docker · Linux · Vercel · AWS
CI/CD · Deployment · Monitoring · Backups



FULL STACK ENGINEERING

BACKEND

Node.js · Express.js · Python · Django
Business Logic · Background Jobs ·
Server-Side Services



DATA LAYER

PostgreSQL · MySQL · MongoDB
Supabase · Schema Design ·
Query Optimization



ENGINEERING TOOLS

Git · GitHub · Postman · VS Code
Cursor · Figma · Testing · Documentation



One connected engineering workflow — from interface and application logic to data, infrastructure and production.

```
const app = express();  
app.get('/api/data', async (req, res) => {  
  const data = await fetchData();  
  res.json({ success: true, data });  
});
```

X: 1280.50
Y: 640.75
Z: 0.00

```
$ git commit -m "feat: complete flow"  
$ git push origin main  
$ npm run build  
$ docker build -t app .  
$ docker run -p 3000:3000 app
```

```
async function getUsers() {  
  const res = await db.query(  
    'SELECT * FROM users'  
  );  
  return res.rows;  
}
```



```
{  
  "status": "success",  
  "data": {  
    "id": 123,  
    "name": "User",  
    "role": "admin"  
  }  
}
```

WHAT I BUILD

Complete Digital Products — Engineered from Idea to Production

I design and develop scalable platforms that connect intuitive user experiences with secure backend systems, reliable data and production-ready infrastructure.



SAAS PLATFORMS

Subscription-ready products with multi-role access, billing and scalable architecture.



ONLINE MARKETPLACES

Connected experiences for customers, service providers, transactions and administration.



ECOMMERCE SYSTEMS

Product discovery, secure checkout, payments, orders, inventory and customer journeys.



ADMIN DASHBOARDS

Powerful operational control with analytics, permissions, workflows and reporting.



CLIENT & USER PORTALS

Secure self-service spaces for profiles, documents, communication and account activity.



API-DRIVEN APPLICATIONS

Reliable REST services, integrations, webhooks and synchronized business data.



BUSINESS AUTOMATION

Workflow engines that reduce manual work, enforce rules and trigger intelligent actions.



ANALYTICS & REPORTING

Actionable dashboards that transform complex operational data into clear decisions.



WEB



API



SERVICES



DATA



CLOUD

Responsive by design • Secure by default • Built to scale

FULL STACK DEVELOPMENT PROCESS

From business vision to a secure, scalable and production-ready digital product.



01 · DISCOVERY

Understand the business, users, goals and success criteria.



02 · REQUIREMENTS

Convert ideas into clear features, roles, workflows and priorities.



03 · ARCHITECTURE

Plan the application structure, data model, APIs and infrastructure.



05 · FRONTEND DEVELOPMENT

Build fast, accessible and polished interfaces for every screen.



06 · BACKEND ENGINEERING

Implement secure services, business logic, authentication and APIs.



04 · UI/UX PLANNING

Design intuitive journeys, responsive layouts and reusable components.



07 · DATA & INTEGRATIONS

Connect databases, payments, webhooks and external services reliably.



08 · TESTING & SECURITY

Validate functionality, permissions, performance and failure scenarios.



09 · DEPLOYMENT

Release through controlled environments, CI/CD and production monitoring.



10 · EVOLUTION

Measure, maintain and improve the product as users and needs grow.



Clear communication



Iterative delivery



Production ownership



The Freelance Operating System

A unified platform designed to manage the complete freelance journey — from opportunity and collaboration to delivery, payments and business growth.

Product Strategy • UI/UX • Frontend • Backend • Data • Deployment



FREELANCERS

Discover work, send proposals, manage projects and track earnings.



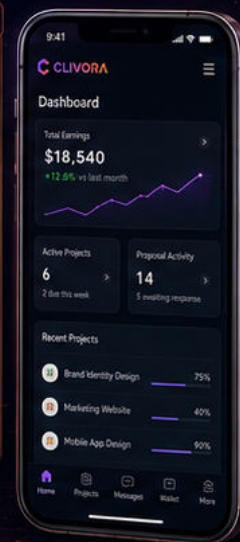
CLIENTS

Publish jobs, hire talent, collaborate and manage payments.



PLATFORM ADMIN

Operate users, transactions, subscriptions, disputes and system health.



Jobs



Proposals



Projects



Contracts



Messages



Payments



Invoices



Escrow



Admins



Subscriptions



Support



MULTI-ROLE PLATFORM

Purpose-built experiences with secure role-based access.



END-TO-END WORKFLOWS

Connected journeys across hiring, delivery and financial operations.



PRODUCTION ARCHITECTURE

Responsive interfaces, scalable services and reliable data.

FULL STACK ENGINEERING CAPABILITY

Building every layer of a digital product with clarity, performance and maintainability.

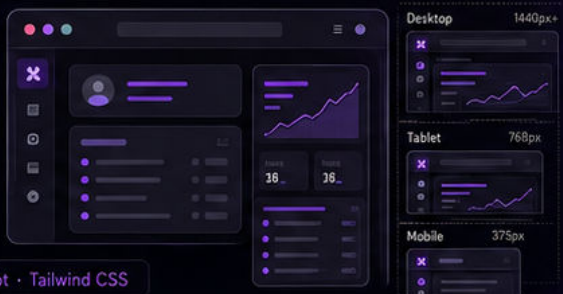


FRONTEND ENGINEERING

Fast, intuitive and responsive product experiences.

- Component Architecture
- Responsive Layouts
- State Management
- Forms & Validation
- Accessibility
- Performance

React · Next.js · TypeScript · Tailwind CSS

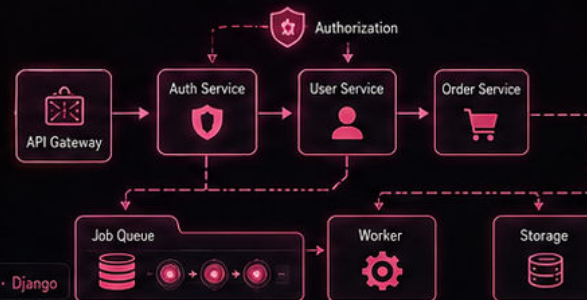


BACKEND ENGINEERING

Secure services and business logic built for real operations.

- Authentication
- Role-Based Access
- Business Rules
- Background Jobs
- File Handling
- Notifications

Node.js · Express.js · Python · Django

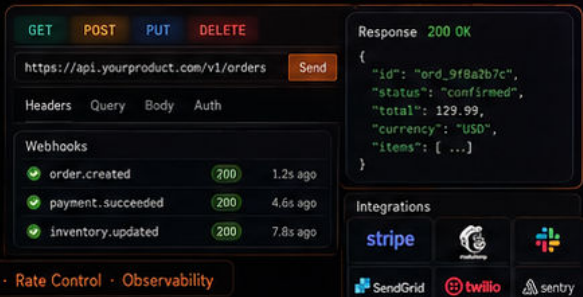


APIS & INTEGRATIONS

Reliable connections across products, platforms and services.

- REST APIs
- GraphQL
- Webhooks
- Payments
- Third-Party Services
- API Documentation

Validation · Error Handling · Rate Control · Observability



PRODUCT ENGINE

```
const product = {
  interface: UILayer,
  services: BusinessLayer,
  apis: IntegrationLayer,
  data: DataLayer,
};
```

Interface ↔ Services ↔ APIs ↔ Data



DATA ARCHITECTURE

Well-structured data that remains accurate, secure and useful.

- Schema Design
- Relationships
- Query Optimization
- Migrations
- Audit Trails
- Backups

PostgreSQL · MySQL · MongoDB · Supabase



CLEAN ARCHITECTURE

Separation of concerns and clear boundaries across layers.



TESTABLE LOGIC

Unit, integration and end-to-end tests for reliable outcomes.



SECURE DATA

Privacy by design, least privilege access and encrypted by default.



MAINTAINABLE CODE

Consistent standards, reviews and automation for long-term velocity.

Strong products emerge when every layer is engineered as **one connected system**.

LET'S BUILD SOMETHING EXCEPTIONAL

I help transform ambitious ideas into secure, scalable and beautifully engineered digital products.

Available for full-time roles, remote opportunities, freelance projects and long-term product collaborations.

● OPEN TO OPPORTUNITIES



Portfolio
usman.codcrafters.org



Email
usmanghias1@gmail.com



LinkedIn
linkedin.com/in/m-usmanghias



Location
Pakistan · Available Worldwide



IDEA



LAUNCHED

MUHAMMAD USMAN KHAN

Professionally known as **Usman Ghias**

Full Stack Developer

Explore My Portfolio →



usman.codcrafters.org



Web Applications · SaaS Platforms · APIs · Business Automation

Thank you for exploring my work.

