

AJAY PANCHAL

ajaypanchal1726@gmail.com | +91 85700 91377 | SOFTWARE DEVELOPER

Summary

- Experienced **Software Developer** with 2+ years of industry experience.
- Skilled in designing, developing, user friendly and interactive software solutions.
- Proficient in **Java & Spring Boot**.
- Strong ability to manage projects and collaborate with cross-functional teams.
- Detail-oriented with a focus on quality assurance and testing.
- Dedicated to continuous learning and staying updated with emerging technologies.
- Excels at breaking down complex problems and executing solutions within set timelines.

Work Experience

- **Immanent Solutions, Mohali, Punjab** **Sep'2023 - Present**
Position: Software Developer
- **QTC Info Tech, Jind, Haryana** **Aug'2022 - Feb'2023**
Position: Software Developer

Skills

- **Programming Languages :** Java | JavaScript | TypeScript | ES6
- **Java Frameworks :** Spring Boot | Hibernate
- **API Design:** REST | GraphQL
- **Database:** MongoDB, MySQL | PostgreSQL
- **Front-End:** Reactjs | NextJs
- **Auth & Security:** Keycloak | JWT | OAuth2 | Role-Based Access Control
- **Version Control:** Git | Github | Gitlab
- **Others:** OOPS | Redis | Kafka | Docker | Linux | CI/CD | Swagger | Postman | S3 | SMS | EC2

Projects

Dehub

DeHub is a decentralized entertainment hub, seamlessly blending gaming, live streaming, and blockchain technology. Powered by cutting-edge AI and DePIN infrastructure, DeHub has gained the trust of over 100,000 active users, delivering an immersive, dynamic platform for entertainment enthusiasts.

Features: Streaming, Subscription, Paid Content, PPV, Locked Content, DM, Group Chat, Multi chain

Airports Bahamas

Airports Bahamas Developed and secured authentication workflows for the official Bahamas Airport Authority platform using Keycloak. Focused on enterprise-grade login systems, 2FA, and role-based access control (RBAC) to ensure secure access across modules.

Key Features Implemented:

- Login with Role-Based Access Control (RBAC): Fine-grained user access permissions across admin/user dashboards.
- Two-Factor Authentication (2FA): OTP-based verification using Keycloak's built-in provider.
- Email Integration: Configured SMTP settings for account verification, password resets, and 2FA alerts.
- Secure .FTA File Handling: Implemented permission-based access to aviation data files.

JDX-BOT

JDX-Bot is a cutting-edge blockchain trading platform that empowers over 2000+ active users with a dynamic and interactive trading experience. JDX-Bot combines advanced data visualization tools, real-time market insights, and powerful charting features to give users a comprehensive understanding of their trades. Whether you're a novice or a seasoned trader, With its sleek design and powerful admin dashboard.

Features: Trading, Data Visualization, Advanced Charting Tools, Real-Time Insights.

GG TORO

GGTORO contributed to developing a decentralized exchange (DEX) based on Uniswap v3. My work included building a decentralized trading platform, liquidity pools, seamless token swaps, and an extension wallet similar to Metamask.

Gold Kiosk

Gold Kiosk offers an innovative gold-related business experience, built with a sleek and efficient Next.js interface. It leverages the power of AWS, SES to ensure smooth scalability, seamless performance, and reliable email services, making it a dependable choice for gold transactions and services.

Education

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| • CRS University, Jind, Haryana
Master of Computer Applications | 2021 - 2023 |
| • Govt College CRS University, Jind, Haryana
Bachelor of Computer Applications | 2017 - 2020 |