ANAS IRFAN

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SUMMARY

Full-stack Software Engineer with 1+ year of experience shipping web and mobile apps in Ruby on Rails, React, React Native (Expo), and TypeScript, across legacy codebases, API integrations, and multi-tenant migrations.

EXPERIENCE

Devntech | *Associate Software Engineer* NOV 2025 – Present · Onsite
- Build full-stack features for CrystalCommerce and Colochousing in Rails, React, TypeScript, and React Native.

Visnext Solutions | *Associate Software Engineer* OCT 2025 · Onsite
- Completed one month of Ruby on Rails training covering MVC, ActiveRecord, and Hotwire (Turbo, Stimulus).

PureLogics | *Python (Django) Full-Stack Intern* JUL 2025 – SEP 2025 · Onsite
- Advanced from core Python to Django and DRF, then proposed and built an LMS (Coursera clone).

RemoteDev | *Full-Stack Intern* JUL 2025 – SEP 2025 · Remote
- Built and integrated backend APIs with Next.js (TypeScript) and MongoDB.

PUCIT, University of the Punjab | *Teaching Assistant* 2023 – 2025
- Assisted in labs for Programming Fundamentals, OOP, Data Structures, Databases, and Web Development.

PROJECTS

CrystalCommerce *(Devntech client)* Ruby on Rails, PostgreSQL, Background Jobs, PriceCharting API
- Enhanced CrystalCommerce's legacy Rails e-commerce platform, serving **700+ game stores** and **8M+ customers**.
- Integrated PriceCharting as a sales channel: background jobs sync listings, prices, stock, and orders.
- Imported PriceCharting market prices into the catalog so stores can price inventory from market data.

Colochousing *(Devntech client)* Ruby on Rails, React on Rails, React Native (Expo), TypeScript, PostgreSQL
- Worked on the Rails 7 web app and REST API (React on Rails, ERB, Sidekiq) of a Belgian co-living platform with **16K+ users**, 65 houses in 8 cities, and 24K+ rental applications.
- Built features across the Coloc resident app (React Native, Expo, TypeScript), live on the App Store and Google Play for **400+ residents**: events, tasks, split bills, rent payments, push notifications, and EAS releases.
- Contributed to migrating onto a new multi-tenant TypeScript platform (oRPC, TanStack Start, Drizzle): Rails sync APIs, marketplace page migration, and org-scoped access control.

Final Year Project: Recognition and Demonstrations of Human Activities Leveraging LLMs .NET, Python
- Built a Human Activity Recognition (HAR) web app using wearable data from a smartwatch, phone, and glasses.
- Integrated pre-trained LLMs via input embeddings and fine-tuned them for activity recognition.

Coursera Clone *(PureLogics internship)* Django REST Framework, React, PostgreSQL
- Built an LMS with role-based dashboards, Stripe subscriptions, graded quizzes, and certificates.

SKILLS

Languages: Ruby, TypeScript, JavaScript, Python, C#, Java, C, C++, SQL
Backend: Ruby on Rails, Node.js (Hono, oRPC), Django REST Framework, ASP.NET Core MVC, GraphQL, Sidekiq
Frontend & Mobile: React, React Native (Expo), React on Rails, TanStack Start, Next.js, Hotwire, Tailwind CSS, Blazor
Databases & ORMs: PostgreSQL, MySQL, MongoDB, Redis, Firebase, ActiveRecord, Drizzle, Entity Framework, Dapper
Tools & Practices: Git, GitHub, Docker, Expo EAS, REST APIs, Multi-tenancy, MVC, Clean Architecture

EDUCATION

University of the Punjab (PUCIT, Old Campus) Lahore, Pakistan
Bachelor of Science in Information Technology 2021 – 2025 CGPA: 3.08/4.00