Abdullah Ahmad
Software Engineer

+92-331-4160816 | abdullahaak06@gmail.com | Askari 5, Lahore, Pakistan

GitHub: github.com/AbdullahAhmadAAK   **LinkedIn:** linkedin.com/in/abdullah-ahmad-aak/

SKILLS

Backend Technologies: Ruby on Rails, Node.js, Express, PHP, REST APIs, MySQL, PostgreSQL, Supabase, SQL
Frontend Technologies: React.js, Next.js, Redux, Svelte, SvelteKit, jQuery, HTML, CSS, SCSS, SASS
Utility and Version Control: JavaScript, TypeScript, Tailwind, , ShadCN, Radix, Bootstrap, Git
Others: AWS S3, OpenAI, Prompt Engineering, JWT, Checkout, Redis, Daisy UI, New Relic, Stripe, Liveblocks

EXPERIENCE

NPC Labs —— Next.js, Liveblocks, MongoDB, ShadCN   Feb. 2025 - May 2025
UX Engineer (Contract-Based)   *Remote*

- Completed the initial **UX build of Basemint**, implementing all core features except the crypto-related backend, which was still under development
- Built UI for **3 pages** of the Gamechain Explorer, focusing on clarity, responsiveness, and user engagement
- Collaborated closely with designers and backend developers to ensure smooth **frontend-backend integration** across Basemint

Dropella —— SvelteKit, TypeScript, Supabase, Vercel, Stripe   Jun. 2024 - Aug. 2024
Senior Frontend Developer (Contract-Based)   *Remote*

- **Accelerated software development efficiency by 40%** through targeted technical feedback, while **leading and mentoring 10 front-end developers** in their daily tasks.
- **Successfully launched the 1st build of Dropella using Vercel**, delivering a functional app and ensuring resolution of all bugs.

Dubizzle Labs —— Ruby on Rails, Postgres, MySQL, Redis, AWS S3   Sept. 2023 - May 2024
Software Engineer + Associate Software Engineer   *Lahore*

- **Increased performance by 80% for buyers** by leveraging Redis for the shopping cart module on an new e-commerce app.
- **Developed and integrated a secure checkout process using Checkout** on an e-commerce app with **3-D Secure and non-3-D Secure payments**, enabling seamless order finalization and online payment processing.
- **Led the successful integration of user verification from Saudi Arabia's REGA system's licenses** into Bayut.com, **empowering 60,000+ Saudi residents** with enhanced permissions and fostering trust within the community.

PROJECTS

Basemint (Web3 Pixel Art Platform) —— Next.js, Liveblocks, MongoDB   Feb. 2025 – May 2025

- Built advanced **drawing tools** with **layers**, **opacity/blend modes**, and **undo/redo** support
- Enabled **real-time collaboration** with **authentication**, **comments**, **reactions**, **notifications**, **role-based views** (Artist vs. Speculator), and **live preview history**
- Migrated **pixel canvas editor** from **SvelteKit** to **Next.js** with full **TypeScript** support and integrated **CRON-based status updates**

DeltaTest (Test and Demo Mobile Apps on the Web) —— Next.js, Supabase   Jan. 2025 – May. 2025

- **Integrated Stripe** for the payments module
- **Built a usage tracking module** and secured the usage according to the user's paid plan
- **Integrated the app playing functionality with a custom Python backend app** to ensure the functionality of the **app emulator**
- Developed **12+ pages** including landing and dashboard pages

EDUCATION

Lahore University of Management Sciences   *Lahore*
Bachelor of Sciences in Computer Science   *Aug. 2019 – June 2023*