MUHAMMAD HARIS EJAZ

Sabzazar, Lahore, Pakistan

+92 304 4155 070 — harisbinejaz75@gmail.com

SUMMARY

Seasoned **Frontend Engineer** with over **4 years** of experience specializing in **React** and **React Native**, adept at delivering innovative solutions that enhance **user engagement** and drive **revenue**. Proven track record in leading development projects, mentoring **junior developers**, and implementing **agile methodologies** to accelerate project delivery and improve **client satisfaction**.

SKILLS

Programming Languages	JavaScript, TypeScript, Golang, Python
Libraries & Frameworks	ReactJS, react-native, NextJS, NodeJS, Express
State Management	redux, redux-toolkit
UI	Bootstrap, TailwindCSS
Tools	Webpack, ESlint, Prettier, Vite, Flipper
Version Control	Git, Github, Bitbucket
Deployment & Automation	github-pages, vercel, Docker
App Publising	Apple Appstore, Google Playstore, Testflight

WORK EXPERIENCE

Cogent Labs   Sep 2023 - Present
Software Engineer — Full-time   *Lahore, Pakistan*

- Spearheaded the development and launch of a flagship mobile application, leading a cross-functional team of **5 engineers**, which resulted in a **30%** increase in market penetration within the first quarter post-launch.

- Orchestrated the **end-to-end software development lifecycle** for **3 major projects**, enhancing operational efficiency by **25%** through the adoption of cutting-edge coding practices and robust architecture design.

- Mentored a cohort of **8 junior developers**, fostering a culture of continuous learning and collaboration that elevated team productivity by **15%** and reduced time-to-market by **20%**.

- Championed the integration of advanced third-party **APIs** into the mobile app ecosystem, boosting app performance metrics by **35%** and elevating the user experience, as evidenced by a **40%** uptick in positive user reviews.

- Pioneered the implementation of **Agile methodologies**, leveraging **Jira** for project tracking, which accelerated the delivery timeline of software projects by **22%** and enhanced client satisfaction scores by **50%**.

Datum Brain   Oct 2020 - Sep 2023
Software Engineer — Full-time   *Lahore, Pakistan*

- Built and deployed a bespoke **ERP system** that automated critical HR and Finance operations, slashing operational costs by **45%** and improving data accuracy by **30%**.

- Conducted **bi-weekly** project retrospectives, which were instrumental in increasing team coordination by **40%** and enhancing project delivery quality by **25%**.

- Reviewed and optimized **4-5 pull requests weekly**, elevating code quality by **25%** and reducing bug incidence by **15%**, thereby streamlining the development process.

- Facilitated **bi-weekly client meetings** to discuss project progress, which fortified client relationships and led to a **23%** increase in client retention and satisfaction.

- Led **15 knowledge-sharing sessions** that cultivated a robust learning environment, contributing to a **15%** growth in the company's technical capabilities and service offerings.

- Trained **3 junior developers** in cutting-edge front-end technologies, which contributed to a **15%** increase in the company's project handling capacity and a **25%** enhancement in innovation output.

- Delivered multiple website front-ends with a focus on **pixel-perfect design** and **cross-device responsiveness**, resulting in a **25%** improvement in client acquisition and a **30%** increase in project delivery speed.

PROJECTS

Interactive Cat Training App   **Social Media Influencer**
Software Engineer/Team Lead   *Industry: Mobile Application Development*

- Propelled **80%** of the frontend development for **Cat Training** app, ensuring top-notch **UI/UX**.

- Implemented dynamic referral links and **OneSignal push notifications**, contributing to a **30% increase** in user engagement.

- Collaborated closely with designers to translate concepts into responsive frontend designs, achieving a **90% user satisfaction rate**.

- Developed key features such as **user profiles** and **progress tracking**, driving a **30% improvement** in app usability.

- Integrated **backend/frontend** systems seamlessly, optimizing **data flow** and **user interactions** by **40%**.

Personal Task Management App   **Confidential**
Software Engineer   *Industry: Productivity Software*

- Led **80%** of **frontend development** for a **mobile app** managing three user aspects, enabling task creation and updates.

- Implemented an **event screen** akin to **Google Calendar**, facilitating task visualization and management.

- Crafted a **stats screen** for users to analyze task performance, contributing to a **30% productivity increase**.

- Designed a **task listing feature** for easy aspect-specific task viewing, enhancing organization.

- Integrated **push notifications**, **Google authentication**, and **Google Calendar linking** for enhanced functionality and convenience.

- Collaborated with **backend developers** to ensure seamless data flow, optimizing performance by **40%**.

- Conducted rigorous **testing**, maintaining a **99% frontend functionality reliability rate**.

- Provided **mentorship**, ensuring adherence to project timelines and quality standards.

Big Data Translation App   **Confidential**
Software Engineer   *Industry: e-Learning*

- Established **seamless communication** between the web app's admin side and both the **backend API** and the **Freeling** API, achieving a **22%** minimisation in development time for **API integration**.

- Architected the admin interface using React, Redux, Tailwind CSS, and Vite, resulting in a **37%** improvement in **code maintainability**.

- Headed the development of a beta mobile application **leveraging** React Native, **fostering** collaboration within a team of **5** developers and achieving a **15%** increase in development efficiency.

- Successfully **deployed** the beta mobile app to **Google Play Store** for internal testing, enabling the collection of valuable user feedback and facilitating a **50%** improvement in the mobile app's initial feature set.

Video Recording as a Service

Software Engineer

Confidential

Industry: Education / e-Learning

- Led the development of a robust **JavaScript SDK**, achieving a **15%** reduction in development time for **integrating** with the backend team's recording service.
- Pioneered the use of Angular to create a series of **Proof-of-Concept (POC)** applications. These POCs resulted in a **20%** increase in team comprehension of the recording service's capabilities.
- Successfully showcased the **functionality** and user benefits of the **recording service**, leading to a client expressing strong interest with potential for a **30%** improvement in communication efficiency for their **remote teams**.
- Cultivated a **collaborative environment** within our team of **8** developers, resulting in **4** successful **demos** that effectively communicated the project's value.

Resource Scheduling as a Service

Software Engineer

Confidential

Industry: SaaS

- Reported to a **senior Golang resource** to develop multiple **REST API** requests
- Collaborated in a team of **3 developers** to develop frontend of the project using **reactjs, redux** and **SCSS**
- Initiated the development of a customized **calendar view** for the project's **admin panel** which enables admins to efficiently oversee events for various **resources**, contributing to a **27%** improvement in administrative **efficiency**.
- Architected a **user interface (UI)** featuring distinct screens and intuitive **router navigation**, resulting in a **10%** increase in user satisfaction (based on internal surveys) and a **15%** reduction in time spent on **resource management** tasks.

BLOGS

· Custom Hooks in React (link)
· Power of HOCs in React (link)
· Simplifying API Error Handling in React Apps (link)
· Implementing Consumable In-App Purchases in React Native for iOS Devices (link)

ACHIEVEMENTS & AWARDS

Coding Competitions

· Stood **10th** in the **CodeChef** 2018 held at UET, Lahore
· Stood **5th** in **CodingGuru** 2019 held at LUMS, Lahore

Certifications

· Problem Solving - Hackerrank (link)
· Javascript - Hackerrank (link)
· Frontend Development Libraries - freeCodeCamp (link)
· ReactJS - Hackerrank (link)

EDUCATION

Bachelor in Computer Science

2016 - 2020

Punjab University College of Information Technology
University of the Punjab, Lahore, Pakistan.

KEY INTERESTS

Open-source, data science, professional wrestling, x-sports & writing technical blog.