# Usama Akbar

Lahore, Pakistan usamamehar435@gmail.com +923224324856

#### **SUMMARY**

I have more than 3 years of expertise in the I.T industry as a highly skilled and experienced Full-Stack Engineer. My proficiency includes JavaScript, TypeScript, React, Next, Node, and VueJs. I have a proven track record of delivering high-quality solutions, optimizing performance, and enhancing user experience. I possess a deep understanding of modern full stack development practices, and I am committed to staying up-to-date with the latest trends and technologies. I have strong problem-solving skills, and I am able to collaborate effectively with cross-functional teams. Additionally, my strong communication skills allow me to deliver results that meet or exceed project expectations.

EDUCATION

**BS** Computer Science

#### WORK EXPERIENCE

Full-Stack Engineer ERS Tech July 2024 – Present Lahore, Pakistan

- Created the Smart Contracts in Solidity using Foundry Framework for the transactions in the fintech Apps.
- Developing and maintaining full-stack applications using Next.js, Node.js, Express.js, and MongoDB.
- Building user-centric interfaces and implementing robust backend systems to ensure seamless functionality.
- Collaborating with clients directly, involving frequent communication, product demonstrations, and feedback sessions, to align deliverables with their expectations.
- Optimizing application performance, ensuring scalability, and adhering to best practices in secure coding.
- Integrating Web3 technologies to enhance application capabilities in decentralized environments.
- Coordinating with cross-functional teams to understand and fulfill business requirements effectively.

# Senior MERN-Stack Engineer

CreativeLogicx

July 2023 – Present Lahore, Pakistan

- Working as a Full-Stack Developer in a Scrum team of 6 developers for an Australian-based B2B ecommerce platform for the sale of liquor using cutting edge technologies like JavaScript, TypeScript, ReactJS, React-Hooks, Redux, NextJS, VeuJs, Bootstrap, and GraphQl.
- Develop and implement new features, resolve reported bugs, and refactor code to improve the overall functionality and performance of the platform.
- Develop real-time pricing, discount, coupon management, deal-builder and report-generator features with a focus on responsive design.
- Analyze user requirements, listed in the confluence page, and coordinate with BSA and product owner to develop and test user stories in every sprint, utilizing agile methodology to manage flow.
- Conduct code reviews to ensure code quality, suggest improvements, and ensure all best practices are being used.
- Contributed to the successful implementation of critical features, resulting in a more robust and reliable platform.

### **MERN-Stack Engineer**

**VOH Technologies** 

Oct 2022 – July 2023 Lahore, Pakistan

- Worked as a Full-Stack Engineer for Xanalia, a world-leading decentralized NFT Marketplace for Metaverse on ETH, BSC Polygon powered by Chainlink VRF.
- Collaborated with a Scrum team of 12+ members to develop the frontend of the platform, utilizing technologies such as JavaScript, ReactJS, Web3, React Block-chain, Redux, Redux-thunk, Styled Components, Bootstrap, Jest, and Enzyme.

- Developed a marketplace to buy and sell NFT's and integrated different crypto wallets like Metamask, Binance and Polygon.
- Built reusable components and integrated APIs to make them communicate with the backend server, improving the overall efficiency and performance of the platform.
- Conducted unit tests for frontend and business logic with a code coverage of 80 percent, ensuring high code quality and platform stability.
- Implemented responsive design to ensure seamless user experience across all devices.

# **Software Engineer** Hassan Computing

Feb 2021 – Sep 2022 Lahore, Pakistan

- Worked in a Scrum team of 15 developers for Virtual Recruitment Days, a UK-based virtual event platform that provides quality online events and recruitment software.
- Focused on developing the event management module, which involved working on UI components and integrating APIs.
- Managed the application's global state using Redux and Redux-saga, improving the overall performance and stability of the platform.
- Utilized technologies such as JavaScript, React.js, Redux-saga, Redux, Styled Components, React Bootstrap, HTML, and CSS to develop and enhance the platform.
- Utilized agile methodology to manage project flow, ensuring timely delivery of features.

#### **SKILLS**

Languages: JavaScript, TypeScript, HTML, CSS, Liquid, C, C++, Wordpress, Shopify

Frontend: ReactJS, NextJS, VueJS, Shopify, Redux, Redux-Saga, Web3, React Block-chain, WebRTC,

WebSockets, React Native, MUI, Bootstrsap, MDB, Chakra, Tailwind, ViteJS, Webpack, Jest.

Backend: NodeJS, ExpressJS, NestJS, Solidity, Foundry, Blockchain, Prisma, WebSockets, CRM,

ORM, Rest, GraphQL

 ${\bf Databases}: MySQL, MongoDB, Firebase, PostegerSQL$ 

Platform: Linux, Docker, AWS, CI/CD, Nginx, git, bitbucket, Azure

# **Projects**

Black Coin Card: https://blackcardcoin.com/

BCC Dashboard: https://black-coin-card.vercel.app

**Aconomy**: https://aconomy.com/

**Aconomy Dashboard**: https://dashboard.aconomy.com/

**KreatorAI:** https://www.kreaitor.ai/ **Know:** https://know-cards.vercel.app/

**Neptune Technologies**: https://neptune-technologies.netlify.app/

Helpify24: https://apps.shopify.com/helpify24/

HoneyMoney: https://honeymoney.hassancomputing.com/

Sawda: https://www.sawda.com.pk/

**Pro Resume City**: https://proresumecity.netlify.app/

**Double Horse**: https://doublehorse.com.pk/

**BringImagesToLife**: https://bringimagestolife.netlify.app/

Robin Hood: https://robinhood.com/us/en/

Mint : https://mint.intuit.com/

**Get SafePay**: https://www.getsafepay.pk/ **ZappyChat**: https://app.zappychat.com/