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Summary

Graduated from FAST-NU Lahore . Experienced Full Stack developer passionate about building performant, user-friendly web applications using React Js. Skilled in Next Js, Vue Js, TypeScript, Node Js and committed to data-driven, collaborative development. Excited about staying up-to-date with the latest industry trends and technologies.

Experience

Senior Software Engineer (MERN)

Dubizzle Labs

Oct 2021 - Present (2 years 6 months)

- Collaborated with a team of developers to build modern, responsive web applications using Reactjs and Nextjs .
- Designed and developed headless reusable components, decoupling the UI and the logic layers for better code maintainability and flexibility. Deployed these components across multiple projects, reducing bugs and streamlining development.
- Optimized Webapp's bundle size by 40% with best practices such as code splitting, lazy loading and migrating to lightweight libraries causing faster load time.
- Built Consumer web apps that are build with the best SEO practices i.e Implemented Server Side rendering ,URL shortening , Pretty URLs , sitemap generation for google to index our pages to optimize app performance and improve Lighthouse Scores.
- Wrote content APIs in Strapi JS
- Employing testing frameworks like Jest to rigorously test code, resulting in fewer bugs and higher overall app quality
- Translated stakeholder requirements into actionable development plans for successful project outcomes.

Frontend Developer

TradeHat

Jan 2022 - Feb 2023 (1 year 2 months)

- Developed and maintained a Vue.js-based website for stock trading, ensuring seamless user experience and high performance in a fast-paced trading environment.
- Utilized Vue Router for navigation and Vuex for state management to maintain data consistency across components.
- Integrated third-party APIs for real-time stock market data and implemented data visualization tools for analyzing market trends.



Software Engineer

GrocerApp

Mar 2019 - Oct 2021 (2 years 8 months)

- Built and consumed RESTful APIs in Laravel PHP .
- Wrote complex SQL queries for the admin dashboard to monitor business health, providing valuable data-driven insights for informed decision-making.
- Built reusable Vue.js components with decoupled logic and UI layers improving code maintainability and development efficiency.
- Implemented Laravel-permissions (spatie) on the entire code base having front-end in Vue.js , enabling role and permission based access .
- Created and managed cron jobs to automate routine tasks, increasing efficiency and freeing up time for other important responsibilities.
- Integrated AWS Forecast service for forecasting product demand . Included preparation of datasets , model training and a lot of data wrangling. Enabling the business to streamline its inventory management process and make data-driven decisions based on accurate demand forecasting .
- Integrated AWS Personalize service to provide a personalized user experience, improving engagement and increasing user satisfaction. The service allowed me to deliver tailored recommendations and content to users based on their unique preferences and behaviors.

Education



Lahore Grammar School



National University of Computer and Emerging Sciences

Bachelor's degree, Computer Science

-Head Graphic Design - SOFTEC'19

-Head Backstage - DRAMAF'20

-Core Team Member - Developer Student Club FAST Lahore (2019-2020)

Licenses & Certifications



GCP Essentials - Qwiklabs

Skills

MERN Stack • Web Application Development • Full-Stack Development • Front-End Design • Next.js • Node.js • Strapi.js • JavaScript • MySQL • TypeScript

Honors & Awards

Roll of Honor For Exceptional Achievement in BISE Examination - Lahore

Grammar School

2015

ICPC Asia Topi Regional

Nov 2019

11th Position among 60+ teams at Asia Topi Regional, GIKI - 2019

Intra-FAST Programming Competition participant - NUCES-ACM

Feb 2019

Certificate of Appreciation SOfTEC'18 - SOfTEC

Mar 2019

Head Graphic Design .

**1st Position NMG Product Photography Competition - NUCES Media Group
(NMG)**

Apr 2018