Muhammad Yahya Naeem

📞 +92 335 3898118   ✉ yahyanaeemofficial@gmail.com   💼 /in/yahyanaeem   🐙 /Yahya-Naeem   🌐 Portfolio

EDUCATION

FAST University   Karachi, Pakistan
Bachelor in Computer Science   Sept 2020 - June 2024
- CGPA: 3.0

PROJECTS

Goyield App   Oct 2023 - Mar 2024
- Developed an Android app using LSTM models to predict optimal planting times and weather conditions, trained on data from 1984-2023.
- Provided farmers with scheduling and tracking tools, real-time updates, and weather predictions for six districts over a one-year period.
- Enhanced farming efficiency and crop yields by integrating data-driven agricultural scheduling and minimizing weather impacts.

E-TOOLS   March 2023 - May 2023
- Created E-TOOLS, an English language app featuring 10+ language tools, significantly boosting user productivity.
- Managed a fast local SQL database for seamless app performance, ensuring smooth data storage and retrieval, thereby amplifying the user experience.

Blogs Website   March 2023 - May 2023
- Developed a full-stack blog website enabling users to create, edit, and delete blogs.
- Utilized MongoDB Atlas for database management and implemented the frontend with .ejs pages.
- Achieved seamless user interaction and efficient data handling, resulting in better user.

EXPERIENCE

Software Engineer   Karachi, Pakistan
CNTXT   Oct 2024 - Present
- Put efforts in developing a testing automation framework in company's core product and reducing 100% human error.
- Contributed in the Frontend development and built up user friendly and robust components with 30% optimizations .

Project Associate   Karachi, Pakistan
CNTXT   Mar 2024 - Oct 2024
- Led efforts in 4+ major projects.
- Initiated real-time analytics solutions that improved team performance by 30%.

Front-end Developer   Karachi, Pakistan
LookFlock   Jan 2024 - April 2024
- Spearheaded development and optimization of an onboarding flow for the web app, resulting in a 30% efficiency boost during testing, and crafted front-end components utilized by over 10 modules.
- Elevated search functionality, leading to a 100% increase in search efficiency and enhanced overall resource management and user experience.

React Native Intern   Karachi, Pakistan
ssbc.vi   Nov 2023 - Jan 2023
- Recognized for contributions to 3 impactful React Native projects, enhancing user experiences and expanding app functionality.
- Developed pixel-perfect UI designs that enriched user interactions, strengthened app performance, and ensured compatibility across various screens.

SKILLS

Programming Languages: Python, C/C++, HTML5/CSS3, JavaScript
Frameworks: React.js, Next.js, React Native , Express.js , Node.js , FastAPI
Databases: Firestore, MySQL , Mongodb , PostgreSQL
Platform: Salesforce ,PowerBI , DAX , PgAdmin , MyWorkbench , Postman , Jmeter

CERTIFICATIONS

FRONT-END DEVELOPMENT: FRONT-END DEVELOPMENT BY META , FRONT-END DEVELOPMENT BY UNIVERSITY OF MICHIGAN.