MUHAMMAD ABU BAKR BAIG

FULL STACK DEVELOPER

CONTACT

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SKILLS

- Html
- CSS
- Bootstrap
- JavaScript
- MernStack
- Mechine Learning
- Python

EDUCATION

Bachelor's Computer Science

University of Sialkot 2021-2025

CGPA : 3.11

ABOUT ME

Passionate Computer Science undergraduate with a strong interest in MERN stack (MongoDB, Express.js, React.js, Node.js) and full-stack development. Experienced in programming languages like C++, C#, Python, and PHP, along with front-end technologies (HTML, CSS, React.js) and basic Android app development. Though not yet a professional developer, I am deeply committed to expanding my knowledge through hands-on projects, coursework, and self-learning. Eager to contribute to real-world projects, collaborate with teams, and grow my expertise in web and software development.

Projects

ShopSphere (E-Commerce Platform)

- Developed a mobile and smart watch marketplace using **MERN Stack (MongoDB, Express.js, React.js and Node.js)**
- Developed a simple product-selling app where user can select product and buy the product.

Pak Ride (E-Commerce Platform)

- Developed a vehicle parts marketplace using **HTML, CSS, Bootstrap, PHP, and JavaScript**.
- Implemented user authentication, product listings, and cart functionality.

Predict Time Waster on Social Media (ML)

- Trained data with SVM, LR, Naive Bayes, Decision Tree, etc models on Google Collab to analyze social media usage level.
- Achieved **100% accuracy** with the Decision Tree model in predicting the time-wasters level.

Mobile Usage Prediction (ML)

- Trained data with Naive Bayes, SVM, LR & Decision Tree, etc models on Google Collab to predict mobile usage.
- Attained **98.20% accuracy** using real-world datasets.

Android Apps (Utility Suite)

- Created **Google Maps-like navigation, camera, and voice recorder apps** in Android Studio.
- Integrated Firebase & Firebase Authentication for data storage and real-time features.