

Muhammad Bilal		
<div><div><div><div></div><div>03185562198</div></div><div><div></div><div>muhbil171845@gmail.com</div></div></div></div>		
Profiles	<div><div><div><div></div><div>Muhammad Bilal</div><div>Linkedin</div></div><div><div><div></div><div>bilal1718</div><div>Github</div></div><div><div><div></div><div>Muhammad Bilal</div><div>Dev Community</div></div></div></div></div></div>	
Education	<div><div><div><div><div>Ghulam Ishaq Khan Institute of Engineering Sciences and Technology</div><div>Software Engineering</div><div>3.45/4.00</div></div><div><div>The Peace College</div><div>Pre-Engineering</div><div>87%</div></div></div><div><div>September 2023 - Present</div><div>Bachelors</div></div><div><div>June 2021 - July 2023</div><div>FSC</div></div></div></div>	
Summary	<p>Motivated first-year Software Engineering student with a focus on web development. Seeking opportunities to apply my skills and learn in a dynamic software engineering environment.</p>	
Projects	<div><div><div><div><div>Chat App</div><div><div><div></div><div>https://github.com/bilal1718/chatApp</div></div></div><div>React JS, Mongo DB, Express JS, Node JS, Socket.io, Tailwind CSS</div></div><div><div><div>Book-Store</div><div><div><div></div><div>https://github.com/bilal1718/BookStore_App</div></div><div><div><div><div>Integrated CRUD operations: users can incorporate, modify, and remove books for a seamless book management experience.</div><div>Crafted a user-friendly interface for reading books, elevating the overall reading experience.</div><div>Applied a robust search functionality to quickly locate specific books in the collection.</div></div></div><div>MERN Stack, Tailwind CSS, Postman</div></div><div><div><div>Encryption/Decryption Tool</div><div><div><div></div><div>https://github.com/bilal1718/C- Project</div></div><div><div><div><div>Partnered a secure Encryption/Decryption tool using C++.</div><div>Adjusted RSA algorithm for robust encryption, ensuring secure communication.</div><div>Used the Caesar Cipher algorithm for an additional layer of encryption.</div><div>Inaugurated a chat system, providing unique keys to public and private users for secure message exchange.</div><div>Restrained the implementation to iostream and string libraries for efficiency and simplicity.</div></div></div><div>C++, RSA Algorithm</div></div><div><div><div>CineFlex</div><div><div><div></div><div>https://github.com/bilal1718/netflixClone</div></div><div><div><div><div>Executed "Add to List," enhancing user customization.</div><div>Implemented a robust search, enabling quick content discovery.</div><div>Created infinite scrolling, lazy loading, and a "Back to Top" button for seamless navigation.</div><div>Established an image slider and categorized content for popular, top-rated, and TV shows.</div></div></div><div>React JS, Tailwind CSS, Node JS</div></div><div><div><div>News Explorer</div><div><div><div></div><div>https://github.com/bilal1718/Blogify</div></div><div><div><div><div>Utilized NEWSAPI to fetch real-time news data across six categories: Business, Entertainment, Health, Science, Sports, and Technology.</div><div>Designed a user-friendly interface allowing users to explore news from specific categories seamlessly.</div><div>Improved pagination for easy navigation through extensive news content.</div></div></div><div>React JS, API</div></div><div><div><div>Ecommerce App</div><div><div><div></div><div>https://github.com/bilal1718/Ecommerce_App</div></div><div><div><div><div>Applied an interactive E-Commerce app enabling users to browse, add items from the shopping cart.</div><div>Resolved dynamic price calculations based on selected items, ensuring accurate and real-time pricing.</div><div>Categorized items for a streamlined shopping experience, displaying products according to user-selected categories.</div><div>Instituted a detailed item page providing comprehensive information about each product.</div></div></div><div>React JS, Tailwind CSS, API</div></div><div><div><div>AccesiSuite</div><div><div><div></div><div>https://github.com/bilal1718/AccessiSuite</div></div><div>React JS, Tailwind CSS</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>	
Skills	<div><div><div>JavaScript</div><div>C++</div><div>MERN Stack</div><div>Tailwind CSS</div></div></div>	
Certifications	<div><div><div><div><div>Advanced React</div><div>Meta</div><div><div><div></div><div>https://www.coursera.org/account/accomplishments/certificate/XUJ9JS552RP8</div></div></div></div><div><div><div>Developing Back-End Apps with Node.js and Express</div><div>IBM</div><div><div><div></div><div>https://www.coursera.org/account/accomplishments/certificate/NPJABQHHN8XX</div></div></div></div><div><div><div>Python Data Structures</div><div>University Of Michigan</div><div><div><div></div><div>https://www.coursera.org/account/accomplishments/certificate/FEDTTHVXCHVU</div></div></div></div></div></div></div></div></div>	
Volunteering	<div><div><div><div><div>Microsoft Club Giki</div><div>Web Team</div><div><div><div></div><div>https://microsoftclubgiki.com/</div></div></div></div></div></div></div>	
Languages	<div><div><div>Urdu</div><div>English</div><div>Hindko</div></div></div>	