

**Muhammad Adil Khan** ■phone+92-3491066211 /envel■peranaadil571@gmail.com  
/linkedinlinkedin.com/in/adil-khan-230271261/ /githubgithub.com/madilkhan002 **Education**  
**FAST-NUCES, Faisalabad 2020 Present Bachelor of Science in Computer Science GPA: 3.38/4**  
**Coursework: Data Structure, Algorithms Analysis, DBMS, Operating System, Web Development, CN**  
**Experience FAST-NUCES 2022 – 2023 Programming Fundamentals And Object-Oriented**  
**Programming Teaching Assistant Faisalabad** •Assisted in teaching Object-Oriented Programming  
and C++ to 60 students. •Prepared and graded weekly assignments and quizzes for 28 weeks.  
**FAST Coding Club 2022 Present Technical Team Member Faisalabad** •Problem Setter for various  
university events. •Successfully conducted and led a Web Development Boot-camp for 60 Students.  
**Projects Arcade Store |Express js, Node js , MySQL Github** •Developed games purchasing store  
website with CRUD operations. •Implemented Nodemailer for signup and forget password  
verification. •Enabled users to add items to the cart and Wishlist. •Utilized Socket IO to implement a  
chat forum. **Portfolio |HTML, CSS, JavaScript, NodeJS Demo** •Includes sections for Home, About,  
Projects, and Contact Us, with seamless error handling for incorrect endpoints. **Transport Manager**  
**|Android Studio Github** •Developed a robust Android application encompassing user and admin  
modules. Admins were empowered with CRUD functionalities, leveraging Firebase Storage for  
efficient data storage and management of Users and route information. •Implemented real-time chat  
forum and stored messages in Firebase Realtime Database. •Enabled eligible students to generate  
QR codes for authentication and live location. **Kuick Reader |NodeJs, RestApi, AWS, OAuth,**  
**Docker** •Collaboratively developed a PDF optimization tool aimed at enhancing readability. **Led the**  
**API development for oAuth authentication, seamless file uploads, and user file management.**  
•Leveraged AWS S3 for efficient PDF storage and harnessed AWS DynamoDB to store links.  
•Utilized Docker to orchestrate the deployment of Node.js and MongoDB components, streamlining  
the setup and management of our development environment. **Achievements** •Knight (1980 Max  
Rating). |Leetcode •2 Times won FCAP Speed Programming Competition. •Solved more than 1500  
DSA Problems on different platforms. •5 Star on Hackerrank. **Technical Skills Languages : C++,**  
**Python, JavaScript, SQL, JAVA Technologies : NodeJS, ExpressJS, AWS, Azure, Docker, K8s,**  
**Jenkins, MongoDB Software & Tools : Ubuntu, VSCode, PyCharm, Android Studio, Visual Studio**  
**Interests** •Competitive Programming. •Gaming. •Anime.