Muneeb Nadeem

*S*oftware Engineer.
Portfolio.

muneebnadeem3@gmail.com
Kot Shahab Din, Shahdara, Lahore
0305-4985983

Motivated Software Engineer with a focus on writing clean, well-structured code that follows best practices. Specialized in designing scalable web applications and implementing secure authentication systems. Proven ability to deliver efficient solutions under tight deadlines.

Education & Qualifications.

Bachelor of Science in Computer Science (2018-2022)
   Government College University. (GCU)

Technical Skills.

- **Programming Languages**: Python, PHP, JavaScript, and CFML.
- **Frameworks & Tools**: Django, Flask, Laravel, Lucee, FW/1.
- **Front-End Development**: HTML5, CSS3, Bootstrap, Material-UI, JavaScript, jQuery, React (Basic).
- **Database Management**: MySQL, MS SQL.
- **Project Deployment**: Configuring and managing IIS web servers, deploying applications to production environments.
- **Authentication & Security**: SAML SSO, JWT.
- **Data Analysis & Visualization**: Pandas, Matplotlib, Seaborn.
- **Additional Skills**: API Integration, Version Control (Git), API design, Software Documentation.

Work Experience.

TechLeadz   2023 - present

Software Engineer.

- Designed, developed, and maintained web applications using Python, Django, Laravel, ColdFusion, and JavaScript frameworks, ensuring robust back-end logic and seamless front-end user experiences.
- Set up and managed an ISO-certified process for development, staging, and production servers, integrating version control with Git.
- Designed multiple API using Django and integrated multiple APIs, including Concur, Sabre, SharePoint, and Power BI, to enhance application functionality and data management.
- Developed and implemented SSO solutions for secure and efficient user authentication across platforms.
- Developed offline data processing tools using Django, file management via SFTP, and data visualization dashboards to deliver actionable insights.
- Automated systems such as golf score tracking and other complex processes, improving accuracy, efficiency, and user experience
- Managed database systems (MySQL, MsSQL) for performance optimization and secure data handling.

Projects.

- **TravelSpace**
  Developed a full-stack web application using ColdFusion and Python, with a responsive front-end (HTML, CSS/Bootstrap, JavaScript, jQuery). Integrated SSO and third-party APIs (Concur, Sabre, and SharePoint) to streamline data management and authentication.
- **Insights Tool**
  Developed a Django application integrated with Power BI with a responsive front-end (HTML,CSS/Bootstrap ,JavaScript, jQuery).Implementing role-based access control for secure dashboard views and data access.
- **HelpDesk**
  Developed a full-stack web application using Laravel, with a responsive front-end (HTML, CSS/Bootstrap, JavaScript, jQuery).It can manage the all Agent admin operation regarding the Travel Space.
- **Feed Manager**
  Created a file management system using Django with SFTP integration, enabling efficient retrieval, processing, and utilization of user data.
- **Mini Golf Adventure**
  Designed a Laravel-based app with a responsive front-end (HTML, CSS/Bootstrap, JavaScript, jQuery) for automated golf score tracking, improving accuracy and user experience. Added analytics to provide performance insights and progress tracking.

Certifications.

- NAVTTC & ISO Certified (Advance Python Programming & Machine Learning).
- Python Certification (Advance Python Programming).