Naveed Akhter



Summary

Highly skilled and dedicated Software Engineer with over 7 years of diverse experience in programming, database management, IT engineering, and technical support. Proficient in designing, developing, and implementing software solutions, optimizing database systems, and resolving complex IT issues to enhance operational efficiency. Adept at conducting in-depth research to drive innovation and stay ahead of emerging trends in technology. A results-oriented professional committed to delivering high-quality solutions that meet business objectives and exceed user expectations. Proven ability to collaborate with cross-functional teams and communicate technical concepts effectively to technical and non-technical stakeholders.

Experience

Lecturer Computer Science - 21/08/2024 to Present Multan University of Science & Technology Multan, PAK

- Design and update curriculum to reflect the latest advancements in computer science and related fields.
- Teach undergraduate and postgraduate courses, ensuring clarity and engagement across core and specialized subjects such as algorithms, programming, data structures, AI, and cybersecurity.
- Conduct lab sessions, demonstrating the application of theoretical knowledge using modern tools and technologies.
- Prepare, administer, and evaluate assignments, projects, and examinations to measure student performance and understanding.
- Conduct cutting-edge research in machine learning, big data, software development, or other emerging domains.
- Publish findings in peer-reviewed journals, conferences, and academic publications to contribute to the body of knowledge in computer science.

Verification Officer (PPS-06) – 08/09/2021 to 30/06/2024 Government of Pakistan, Ministry of Poverty Alleviation & Social Safety Islamabad, Pak

- A Verification Officer's role is to ensure the accuracy, authenticity, and compliance of an organization's documents, processes, and records.
- Examine and authenticate documents submitted for compliance, such as identification, financial records, academic credentials, and contracts.
- Cross-check information against official records, databases, or other reliable sources to ensure accuracy and legitimacy.
- identify and flag discrepancies, incomplete documentation, or forged materials.
- Supported management in maintaining accurate records, and ensuring timely completion of all required documentation.
- Demonstrated exceptional problem-solving skills when faced with challenges during the verification process, ultimately achieving successful outcomes.
- Ensured compliance with industry regulations by staying informed about changing guidelines and updates within the field of verification services.

Web Developer / IT Support Engineer – 14/06/2018 to 28/08/2021 Research and Solution Multan, Pak

- Design, develop, and maintain user-friendly websites with responsive layouts.
- Write clean, efficient, and scalable code using programming languages such as HTML, CSS, JavaScript, and frameworks like React, and Angular.
- Develop backend functionalities using technologies like Node.js, PHP, Python, or databases such as MySQL and MongoDB.
- Provide first-line support for hardware, software, and network-related issues to end-users. Troubleshoot and resolve technical problems via remote or on-site support.
- Install, configure, and maintain IT systems, including desktops, laptops, and printers.

Database Administrator - 20 /03/2018 to 30 /06/ 2020 Porta Company Lahore, Pak

- Monitor and maintain database performance, including tuning queries, optimizing storage, and improving indexing.
- Proficiency in database management systems (DBMS) such as Oracle, MySQL, PostgreSQL, MongoDB, or Microsoft SQL Server.

Contact

PH: +923106272957

Email:engnaveedakhtar@gmail.com

Country: Pakistani

Passport Number: UJ1343061

Home Address: Notak Mahmeed P/O Mana Ahmadani Tehsile KotChutta

District DGK

Qualification

MS Computer Science Session (2017-2019) 3.05/4.0 CGPA NFC IET Multan, PAK

Bachelor Hons. Software Engineering Session (2013-2017) 3.11/4.0 CGPA Foundation University Islamabad, Pak

Skill

- ✓ Proficiency in database Oracle, MySQL, PostgreSQL, MongoDB, or Microsoft SQL Server.
- Proficiency in front-end and backend web development technologies and frameworks.
- ✓ Strong troubleshooting skills in IT hardware, software, and networking.
- Strong attention to detail and analytical abilities.
- Excellent organizational and timemanagement skills.
- ✓ Programming & documentation.

Publication

Title: Security in the Internet of Things: a Systematic Mapping Study

Journal: FOUNDATION UNIVERSITY JOURNAL OF ENGINEERING AND APPLIED SCIENCES Vol 1 No 2 (2020) HEC Recognized 'Y' Category ISSN: 2706-7351

DOI:https://doi.org/10.33897/fujeas.v1i2.347

Title: Latest trends in Cyber security after the solar wind hacking attack

DOI: https://doi.org/10.33897/fujeas.v1i2.297

Journal Name: FOUNDATION UNIVERSITY JOURNAL OF ENGINEERING AND APPLIED SCIENCES VOI 1 No 2 (2020) HEC Recognized 'Y' Category ISSN:2706-7351

Reference

References will be provided on demand