Muneefa Malik

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Address
H#1,Qasuria Street Darbar Road Sharaqpur Sharif
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Objective

I am enthusiastically pursuing intellectually stimulating opportunities that offer a platform for perpetual learning and advancement in the realm of computer science. My primary objective is to engage in collaborative endeavors alongside industry-leading experts, contributing to organizational growth while concurrently honing my skills and expertise as a computer scientist. I am driven by a fervent passion for innovation and adept problem-solving, seeking a dynamic and forward-thinking environment where I can truly make a profound impact.

Education (GIKI)

Ghulam Ishaq Khan Institute of Engineering Sciences and Technology

Topi, PK
2019 - 2024

Bachelors of Science in Computer Science

Work Experience

Vice President, Association for Computing Machinery GIK

Topi, PK
2022 - 2023

- Led strategic planning and numerous successful initiatives, organizing educational and international events (ICPC), fostering team collaboration, and facilitating membership growth.
- Demonstrated exceptional leadership and organizational skills.

Vice President, GIKI Mathematics Society

Topi, PK
2022 - 2023

- Managed strategic planning, ALL PAKISTAN event coordination, team collaboration, and membership growth, contributing to the society's prominence.
- Demonstrated strong leadership and effective team management abilities.

Vice Captain, GIKI Badminton Team

Topi, PK
2021 - 2022

- Oversaw strategic planning, training coordination, and team management, leading the team to successful tournaments.
- Demonstrated teamwork, dedication, and strong organizational skills.

Team Captain, Naqsh Fashion Design Team

Topi, PK
2021 - 2022

- Managed creative direction and team operations, supervising innovative fashion design processes.
- Showcased creativity, organizational skills, and project management abilities.

Freelance Graphic Designer and Computer Science Consultant

Topi, PK
2022 - Present

- Delivered high-quality graphic design, mathematical essay writing, and computer science consulting services, specializing in C++, Python, and various other departments.
- Demonstrated expertise and versatility in multiple areas.

Final Year Project

Detection of subclinical Rheumatic Heart Disease using Phonocardiogram

- Utilized deep learning and LSTM AI models for the early detection of Rheumatic Heart - Disease, aiming to revolutionize early detection and intervention in patient care.
- Showcased proficiency in machine learning and advanced algorithms.

Academic Projects

Flight Management System

- Developed a PHP-driven web portal for efficient airplane ticket sales, improving customer service and optimizing inventory management.
- Demonstrated proficiency in web development, PHP, and database management.

E-Healthcare System

- Developed user-friendly PHP-based Integrated Digital Healthcare System, enabling online consultations, scheduling, and secure messaging.
- Leveraged robust PHP database for efficient data management, streamlining healthcare processes and enhancing patient-doctor interactions.

C++ Game Development

-Developed a strategy game using C++, demonstrating expertise in data structures, algorithms, and object- oriented programming principles.
-Exhibited strong programming skills and logical thinking.

Python Data Analysis Project

- Leveraged Python's data analysis libraries to interpret and visualize a complex data set, providing valuable insights and enhancing decision-making processes.
- Demonstrated proficiency in data analysis and visualization.

Awards & Achievements

- Drawing and Arts Award Recipient
- Gold medalist in running
- Head of media(Graphic designing) in all my societies
- Microsoft Office Specialist: PowerPoint Associate
- Logo and Flyer Designing Award Recipient
- Foundations of User Experience (UX) Design Google Certification

- International Collegiate Programming Contest (ICPC) organizer certificate

Skills
- Languages: C++, PHP, MySQL, HTML, CSS, Python, PhpMyAdmin
- Technologies: Deep Learning, Illustrator
- Operating Systems: Windows, Linux
- Other: Graphic Design, Microsoft Office Suite (Word, Excel, PowerPoint)

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