USAMA ALI

usamaali.edu.pk@gamil.com   +92-3119716877

Information & Communication Technology

Objectives:

Dedicated and enthusiastic professional in Information & Communication Technology, seeking opportunities to leverage my skills and expertise in a challenging work environment with a proven track record in application development, project management, and teaching roles. Eager to contribute to innovative projects and collaborate with dynamic teams to drive technological advancements and deliver impactful solutions. Aspiring to excel as a proficient developer in the realm of Generative AI models, Neural Networks, and Deep Learning models, Flutter application development and Teaching while continually expanding my knowledge and expertise.

Education:

BS Computer Science (4 year)

Hazara University, KPK, Pakistan. (2018-2022) This course provide theoretical and practical knowledge of Computer Science and information Technology, Application development, Programming Fundamentals, Software Engineering and Software Project managements, Basics of Database, and basic mathematic, Digital Image processing, Basic AI and Computer Networks.

Remarks: CGPA 3.79/4.00, Division Distinction, Grade A+, total score 81%

Higher Secondary School Certificate (Pre-Engineering)

Sir Syed institute of learning and motivation School and College, Battagram, Pakistan (2016-2018) this course provides the basic theoretical knowledge of Mathematics, Applied sciences and Chemistry.

Remarks: Marks 882/1100, Division 1st, Grade A+, Total score 80.1%

Secondary School Certificate (Science)

Young Muslim Public School and College, Battagram, Pakistan (2014-16)

Remarks: Marks 826/1100, Division 1st, Grade A, Total score 75%

Diploma Information Technology (DIT)

Jehan Sahiba Institute of IT, Battagram, Pakistan (2017-18)

Remarks: Marks 1082/1400, Division 1st, Grade A, Total score 75%

Research and projects

Projects: (URLs)

https://github.com/usamaali3742/University_Chat_App

https://github.com/usamaali3742/Animal_Atlas

https://github.com/usamaali3742/Kids_Storry_App

https://github.com/usamaali3742/face-recognition-system-

https://github.com/usamaali3742/shopping-App-UI

Projects:

- Image classification and image recognitions.
- Medical information system Application.
- Animals Atlas Application.
- University Chatting Application.
- Kids Story Application

Professional Experiences

Computer Operator: Knowledge coaching academy Battagram, Pakistan(Sept2020-August2021) part time.

Lab Assistant: Department of IT, Hazara university sub Campus Battagram, Pakistan (May-August, 2022) for working Application development

Teaching Assistant: Department of IT, Hazara University Sub Campus Battagram (Sept2023- Present)

Computer & Mathematic Teacher: SILM School and college, Battagram, Pakistan(Sept2019-March2020)

Computer Science Lecturer: Sky Hawk International P/S & College Battagram, Pakistan(Sept2020-August2021)

Computer Science Lecturer: Young Muslim P/S & College Battagram, Pakistan(Sept2021-August2022)

Flutter Developer: Deep AI Smart Coders, Pakistan (Agust-2023-Present) Part time

Project Manager: Deep AI Smart Coders, Pakistan (Nov-2023 - Present) Part time.

Skills and Expertise

Computer and Data Analysis skills: Competent with Flutter Application development, Basic Python and C++ Programming, MS Office, Excel and software used during my BS, Graphic Designer, Video editing, Excellent in technical and research paper writing, and high level of interest in research and development.

Scientific Skills: Excellent in scientific and problem solving skills, especially in AI models creating and flutter development.

Communication Skills: Excellent communication Skills, especially in Class during lecture.

Training Received

- Five days AI basic training program by NUST university.
- Three months freelancing training by Digi Skill Pakistan.
- Three days Seminar: Web3 and block-chain basics by Hazara university.
- 1Day seminar: smart use of computer by AUST.
- First aid training program by Pakistan Red Crescent Society KP.
- Three days SLOs base teaching training program by AFAQ.

Language Proficiency

English

Urdu

Pashto

References

Dr. Zakir Khan
Designation: Professor
Department of Computer Science and Information Technology, Hazara
university Pakistan.
Email: zakircsphd@gmail.comContact#
+923239029100