Ali Akbar

Nationality: Pakistani   **Date of birth:** 30/03/2000

📞 **Phone number:** (+92) 3329399177   ✉ **Email address:** aliakberraja@gmail.com

🟢 **Whatsapp Messenger:** https://wa.me/+923329399177

in **LinkedIn:** https://www.linkedin.com/in/ali-akbar-raja/

🌐 **Website:** https://aliakberraja.github.io/profile/

📍 **Home:** Zaheer Auto Store G.t Road Swan Camp, Mohra Nagyal Islamabad, 44000 Islamabad (Pakistan)

WORK EXPERIENCE

Software developer
DevX IT [14/09/2023 – Current]

City: Islamabad
Country: Pakistan
Name of unit or department: Development - **Business or sector:** Information and communication

- Mobile Application Developer
- Developing Flutters Framework Hybrid Applications
- Maintaining both front-end and back-end Development.
- Creating Robust, User-Friendly, and Scalable Android Applications.

EDUCATION AND TRAINING

Bachelors of Science in Software Engineering
Riphah International University, Islamabad [09/2019 – 08/2023]

City: Islamabad
Country: Pakistan
Website: https://www.riphah.edu.pk/

Higher Secondary School Certification (Pre-Engineering)
Concordia Colleges [12/2016 – 12/2018]

City: Islamabad
Country: Pakistan
Website: https://concordia.edu.pk/

LANGUAGE SKILLS

Mother tongue(s): **Urdu**

Other language(s):

English
LISTENING C1 **READING** C2 **WRITING** C1
SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DRIVING LICENCE

Driving Licence: A1
Driving Licence: B

DIGITAL SKILLS

Database Administration
PHP / SQL / Mongodb / Mongoose / Firebase

Programming Languages
Java / C++ / Python / Dart programing language / HTML / JavaScript

General Software
Microsoft Office / Version Control System (Git) / Figma & Adobe XD / Linux / Jira

Frameworks
Flask / Flutter / Bootstrap-vue

PROJECTS

Detection of Major Skin disease using Artificial Intelligence and Image Processing
[15/08/2022 – 18/08/2023]

Senior Design Project (Riphah International University)

Advanced AI Algorithms: Utilizes cutting-edge AI algorithms for precise skin disease detection.

User-Friendly Mobile App: Developed with Flutter for easy and accessible skin condition assessments on mobile devices.

Comprehensive Disease Identification: Accurately identifies and categorizes a wide range of skin conditions.

Early Detection and Support: Aids in early diagnosis, facilitating timely medical intervention and improved patient care.

Link: https://github.com/AliAkberRaja/dermavision-flutter

eCommerce Website for Shopping
[10/03/2021 – 15/10/2021]

Online Shopping Hub: An all-in-one platform for a wide range of products, providing a convenient and secure online shopping experience.

Seamless User Experience: Crafted with an intuitive and user-friendly interface, ensuring an enjoyable and hassle-free shopping journey.

Extensive Product Catalog: Offers a diverse and comprehensive product selection, catering to a variety of customer preferences.

Efficient E-commerce: Facilitates easy access to products, streamlines the buying process, and supports safe and secure online transactions.

HOBBIES AND INTERESTS

Coding Challenges
- Engaging in coding challenges and hackathons to enhance coding skills and problem-solving abilities.
- Contributing to open-source projects on Github to gain experience, collaborate with the community, and make a positive impact.
- Exploring the world of video games can also inspire an interest in game development and graphics programming.

Graphic Design and Illustration:
- Exploring various visual design styles, color theory, and typography for diverse design inspirations.
- Developing artistic skills through sketching, drawing, and digital illustration to enhance creativity in design.
- Conducting user research, surveys, and interviews to gain insights into user behavior and preferences.
- Creating design prototypes and wireframes to visualize and test design concepts and interactions.

Tech Blogging or Writing

 • Sharing knowledge through writing tech articles, blogs, or tutorials to improve communication and documentation skills.

COMMUNICATION AND INTERPERSONAL SKILLS

Leadership

Team Lead of Senior Design Project.

Chairperson IEEE

Logistics Managers Riphah Students Society

VOLUNTEERING

Chairperson IEEE Riphah Computational Intelligence Society

[Islamabad, 01/01/2021 – 30/12/2023]

Write hereI served as the Chairperson of the esteemed organization, IEEE Computational Intelligence Society. In this role, I orchestrated a series of impactful initiatives aimed at nurturing the skills of university undergraduates and guiding them towards tailored career paths.

These initiatives encompassed a spectrum of technical talks and events, including webinars, seminars, and workshops. Their primary goal was to equip students with the expertise required to excel in their chosen fields. Furthermore, our organization, as an active member of IEEE Computational Intelligence Society, hosted annual three-day summer schools from 2021 to 2023.

These summer schools featured distinguished industry experts who shared invaluable insights into the latest technological advancements in their respective domains, thereby providing students with invaluable knowledge and guidance for their professional journeys. the description...

Link: https://edu.ieee.org/pk-rufc/ieee-cis-summer-school-riphah-fc-sb/#:~:text=IEEE CIS Summer School is,Riphah University FC Student branch.

CERTIFICATIONS

AGILE METHODOLOGIES JIRA

 • comprehensive training in agile practices and how to effectively use JIRA for agile project management.

META SOCIAL MEDIA MARKETING

Meta Social Media Marketing certification from Coursera offers expertise in social media marketing strategies, leveraging platforms like Facebook, Instagram, and other Meta-owned properties.

CISCO CCNA

Cisco CCNA certification validates networking knowledge and skills, covering a broad range of networking topics, including routing, switching, security, and more. description...

Web Development Bootcamp -Udemy

A comprehensive program for mastering web development skills, including HTML, CSS, JavaScript, and building web applications.

HONOURS AND AWARDS

Best Project Award Approved by Ignite Funding 2023

https://ignite.org.pk/ [01/06/2023]

Recognized and Approved as Best Project 2023 of the Faculty of Computing Department by Ignite. Pakistan's largest National Technology Fund which focuses on fourth industrial wave tech and on ecosystem development initiatives to fulfill its mission of creating a knowledge economy in Pakistan.

MANAGEMENT AND LEADERSHIP SKILLS

Organizer and Initiator - CIS Summer School 2021, 2022

As the organizer of the inaugural IEEE Islamabad Section Computational Intelligence School 2021 and 2022, we were thrilled to bring together industry experts, aspiring innovators, and skilled engineers. This groundbreaking event marked the first episode of the CIS Summer School in Pakistan's IEEE history, hosted by the IEEE Islamabad Section Computational Intelligence Society. Held in collaboration with IEEE Riphah University FC Student Branch, the event took place from March 25 to 27, 2021, and 2022, at Riphah International University, Islamabad, offering a promising glimpse into global technological advancements.

Link: https://edu.ieee.org/pk-rufc/ieee-cis-summer-school-riphah-fc-sb/

In conclusion, I am deeply committed to delivering excellence in every aspect of my work. With a passion for continuous learning and a proven track record of achieving results, I am eager to contribute my skills, dedication, and enthusiasm to drive success in my future endeavors. Thank you for considering my application.