Shehreyar Arif Kitchlew

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github.com/Kitchlew?tab=packages

Date of Birth: 10th August 1999

Languages: English, Urdu, German

Interests: Music, Art, Theater

Memberships The Punjab Club Gymkhana Club, Islamabad Club, Royal Palm

International Affiliations:

IMechE Institution of Mechanical Engineers

IEEE Institute of Electrical & Electronics Engineers

Special Skills

Python, Java, React
Assembly Language
Circuit Design
PCB Design & Breadboarding
Spanish Classical Guitar
Photography, Video Editing
Fine Arts, Drawing
Photoshop, Illustrator
Leadership
Event and Project Management
Content Editing
Interpersonal communication
Microsoft Office

Key Courses

Java
Programming I (Python)
Programming II (OOP)
Data Structures and Algorithms
CO and Assembly Language
Multivariate Calculus
Linear Algebra
Differential Equations
Probability and Statistics
Digital Logic Design
Basic Electronics
Mechanics
Science and The World – Hoodbhoy

Future Objective

Explore and utilize my multidisciplinary skillset in entrepreneurial pursuits to infuse technology into real world applications

Education

Forman Christian College	2019-23
BS Hons. Computer Science – CGPA: 3.86 , *Physics Minor – GPA 4.0*	
PIAIC - 1-year Artificial Intelligence Program	2020-21
Aitchison College - CIE - A and O Level	2006-18
Goethe Institut - German Language Certificate –A1	2013-14

Machine Learning & Data Science

Winner Polygon-sponsored Prize- Road to Web3 ETHGlobal 2022

Made a chatting DAPP for wallet to wallet communication

World Finalist- Microsoft Imagine Cup 2022
Showcased AI- Driven Breast cancer detection App in front of Industry leaders selected by Microsoft

Winner – Microsoft Imagine Cup Epic Challenge 2021
International Winner EMEA - Building an AI-driven app and device for self-check-based early Breast Cancer detection

Top 5 Statistical Model - Stanford Open Datathon 2021
Used NLP & Statistics to explore the prospects of post-COVID e-learning and offer recommendations in a research paper

Finalist - WaiDatathon 2021
Microsoft Sponsored Conference/ Competition
Used Neural Networks and Statistics to identify victims and perpetrators of spousal violence in Pakistan

Work Experience

RŌZ – *Cofounder & CEO* 2021
Launched an entrepreneurial venture to elevate my award-winning cancer detection conception to the production level

Rayn Group - *Intern, Development* 2021
Front-end development for enhancing SEO

Abacus Consulting - *Intern, Communication & Branding* 2016
Received mentorship in Marketing Research

Honda City Sales - *Automobile Trainee, Mechanical Dpt.* 2015
Hands-on training of car engine maintenance & servicing

Music

9 years' experience in professional music   2012-2021
Focus: Spanish Classical Guitar

Skill: Grade 7 ABRSM evaluated by Gianni Michelini - Director, Abbey Road Institute & Founder, National Music Academy

Pursued a Music Diploma at National Music Academy: Musicianship, Musicology, Creative Production with tailored classes in Music Production, Classical Guitar & Piano

Performed at Lincoln Center Plaza. Shortlisted among the top 17 guitarists worldwide to receive the honour of auditioning for an Undergrad Position at Juilliard

Pioneered & conducted Guitar Camp at Aitchison College

Publishing
Editor Yearbook Aitchison College, Lahore   2016-2017

Art

Trained at Saeed Akhtar Art Studio   2018
Winner, Gold Medal at HRCA National Competition   2014
Winner, Poster Design at Learning Alliance Art Affair   2013

Science & Math

Winner, Best Research. 'Establish your ideal Food Brand contest', Green Living Association   2016

~ References Available on Request ~