# **Haris Ahmad**

# Student - BSCS

Driven by a passion for solving complex problems, I craft innovative solutions to enhance user experiences. Committed to pushing technological boundaries for intuitive designs, I thrive on challenges with my creativity.

# **Experience**

Creative Chaos (JUN-AUG 2024)

Mobile Development Intern

Developed a Flutter-based mobile app for an Al-powered platform, enabling tutor-student matchmaking. Collaborated with a remote team using Kanban methodology and JIRA to efficiently manage tasks. Gained hands-on experience in mobile app development and agile project management.

# **Projects**

#### **Tutona**

Mobile Application

Developed a Flutter app for Al-powered tutor matchmaking, enabling tutors to create profiles, send requests to students, and accept requests through the portal.

#### **Educationist**

Mobile Application

Launched 'Educationist', providing easy access to O' level past paper catalogues with 10K+ installs, simplifying exam preparation for students.

#### **Vibes Connect**

Full stack Social Media Website

Built 'Vibes Connect' using AI for semantic analysis and a recommender system, enhancing social connections through user personas.

#### **Reinnovate Labs**

Frontend Website

Created a responsive UI for Reinnovate Labs, showcasing CAD designs, improving client acquisition, and boosting visibility.

#### Cyber Soar

Mobile Application - Game

Developed 'Cyber Soar', a game with three modes where players navigate as a robot through pipes, providing engaging and addictive gameplay.

#### **NERDLE**

Desktop Application - Game

Created 'NERDLE', a word game optimized with AVL trees, offering dynamic difficulty adjustments for an engaging player experience.

#### Flappy SHS

Desktop Application - Game

Developed 'Flappy SHS', a Flappy Bird clone in C++ using SFML, applying objectoriented principles for smooth gameplay and modular code structure.

## **Education**

2021 - Current

# Bachelor of Science in Computer Science FAST NUCES Karachi

3.96 CGPA (currently)3x Rector's List Position holder3x Dean's List Position holderSenior Year (currently)

2019 - 2021

#### GCE A' Levels L'ecole for Advanced Studies

Grades: 2 A's, 1 B

2017 - 2019

#### GCE O' Levels Aisha Bawany Academy

Grades: 2 A\*'s, 4 A's, 3 Bs

## Contact

#### Phone:

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#### Email:

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#### Portfolio Website:

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### **Skills**

C / C++ / SQL / MongoDB / Python / HTML / CSS / JavaScript / React / React Native / Node JS / Express / Kotlin / Flutter / Windows / Linux / Assembly Language / Shell Scripting / Microsoft Office