



Haris Ashfaq

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Portfolio: <https://haris6411.github.io/portfolio/>

Home: Mansehra, KPK, (Pakistan)

EDUCATION AND TRAINING

Bachelor of Computer Science

Comsats University Islamabad, Abbottabad Campus [2021 – 2025]

City: Abbottabad | Country: Pakistan

Higher Secondary Education (Fsc)

Peace Group of Schools and Colleges [2019]

City: Mansehra | Country: Pakistan

Matriculation (SSC)

Peace Group of Schools and Colleges [2017]

City: Abbottabad | Country: Pakistan

SKILLS

LANGUAGES

Python, Dart, HTML, CSS, C, C++, Java, JavaScript

TOOLS

MS Excel, MS Word, MS PowerPoint, MS Visio, Visual Studio Code, Android Studio, PyCharm, Git, GitHub, Postman, Docker, Jupyter Notebook, Xcode, Firebase, Node.js, MySQL, Figma, Swagger

TECHNICAL SKILLS

Software Development, Object-Oriented Programming (OOP), Data Structures & Algorithms, Web Development (Frontend/Backend), Mobile App Development, Version Control (Git), Database Management (SQL, NoSQL), API Design & Integration, Cloud Computing, Software Testing & Debugging, Machine Learning, Data Analysis, UI/UX Design, Responsive Web Design, Agile Development, Problem-Solving, Team Collaboration, Technical Documentation.

INDUSTRY EXPERIENCE

[05/2019 – 01/2021]

Android App Developer at Einnovention, Pakistan

- Completed a 6-month internship, leading to a full-time role.
- Developed and optimized Android apps using Flutter & Dart.
- Enhanced app performance, user experience, and code quality through testing and debugging.

PROJECTS

[20/03/2024 – 01/02/2025]

Call Ethan with Conversational AI

- AI & NLP Engineer on "Call Ethan with Conversational AI" (Final Year Project - FYP)
- Developing an emotionally responsive AI using NLP, machine learning, and mental health support models.
- Integrated TTS (ElevenLabs) and STT (DeepGram) for seamless voice interactions.
- Implementing 3D avatars with React Three Fiber, Three.js, and expo-av for voice management.

LANGUAGES SKILLS

English, Urdu, Hindko