

Anish Biswal

New Delhi, Delhi, IN | +91-9810640153 | biswalworkanish@gmail.com | [linkedin](#) | [github.com](#)

PROJECTS

J.A.R.V.I.S | *Python, HTML, CSS, Javascript, jQuery* | [link](#) | [Demo](#) Aug 2024 – Aug. 2024

- Developed a sophisticated desktop AI assistant in Python, featuring voice recognition that allows hands-free automation of tasks such as opening desktop applications, navigating to specified URLs, and sending personalized messages on WhatsApp.
- Engineered a visually appealing and interactive frontend using HTML, CSS, JavaScript, and jQuery, including a dynamic chatbox interface with features like message history and voice activation for seamless user interaction.
- Integrated with HugChat for real-time question answering, enhancing the assistant's capabilities to engage in interactive dialogues, respond to user queries, and execute commands, all while providing voice feedback.

Wishlist App | *Kotlin, Android Studio* | [link](#) June. 2024 – June. 2024

- Developed a "Wishlist App" in Kotlin with a secure, cloud-based backend using Firebase Firestore, enabling seamless synchronization of wishlists across devices.
- Implemented key features like adding, editing, and deleting items with intuitive swipe gestures and designed a responsive UI adhering to Material Design principles for a consistent experience across Android devices.

Doodle Nest | *Kotlin, Android Studio* | [link](#) July. 2024 – Aug. 2024

- Co-developed "DoodleNest," a kids' drawing app with features like adjustable brush sizes, color options, and undo functionality to enhance creativity and user experience.
- Implemented image import and save capabilities using Android's ActivityResult API, and designed a visually appealing interface with XML and Jetpack Compose, ensuring secure storage access and robust permission handling.

EDUCATION

Delhi Technological University (Formerly DCE)

Bachelor of Technology in Electronics and Communication

- Minor in Computer Engineering

New Delhi, India

Dec. 2021 – May 2025

TECHNICAL SKILLS

Languages: C, C++, HTML, JavaScript, SQL, CSS, Kotlin, Python

Frameworks: Express.js, React, Node.js, TailwindCSS, Bootstrap, Jetpack Compose, XML

Databases: MySQL, SQLite

Developer Tools: Postman, Git, Visual Studio, VS Code, Android Studio

Librarians: Numpy, OpenCV, Retrofit, Restful API

POSITION OF RESPONSIBILITY

Corporate head | *STEP-DTU*

- Led the corporate division of STEP-DTU, driving fundraising efforts and securing sponsorships to support the society's initiatives and events.
- Coordinated welfare activities such as trips, meditation sessions, and workshops, and maintained relationships with corporate partners to ensure ongoing support and collaboration.

EXTRA INFORMATION

Codeforces

Leetcode

Two years of trading experience with extensive knowledge in technical analysis and a basic understanding of fundamental analysis. Proficient in Indian index markets and derivative options, with expertise in foreign markets, forex, currency pairs, and commodities including gold, US oil, and NASDAQ. Demonstrated ability to analyze market trends and make informed trading decisions.