The Saga Begins

DevGatha   Hello, Akshat Mittal   Settings   Profile   Logout

DevGatha - The Saga Begins_

Learn, practice, and master programming with AI-guided tutoring.

Start Coding

Your Learning Progress

Python
1 of 30 lessons completed

Cpp
0 of 30 lessons completed

C
0 of 25 lessons completed

Featured Lessons

Add Lesson

Introduction to Python
Language: python
View Lesson

Introduction to C Programming
Language: c
View Lesson

Introduction to C++
Language: cpp
View Lesson

chrome
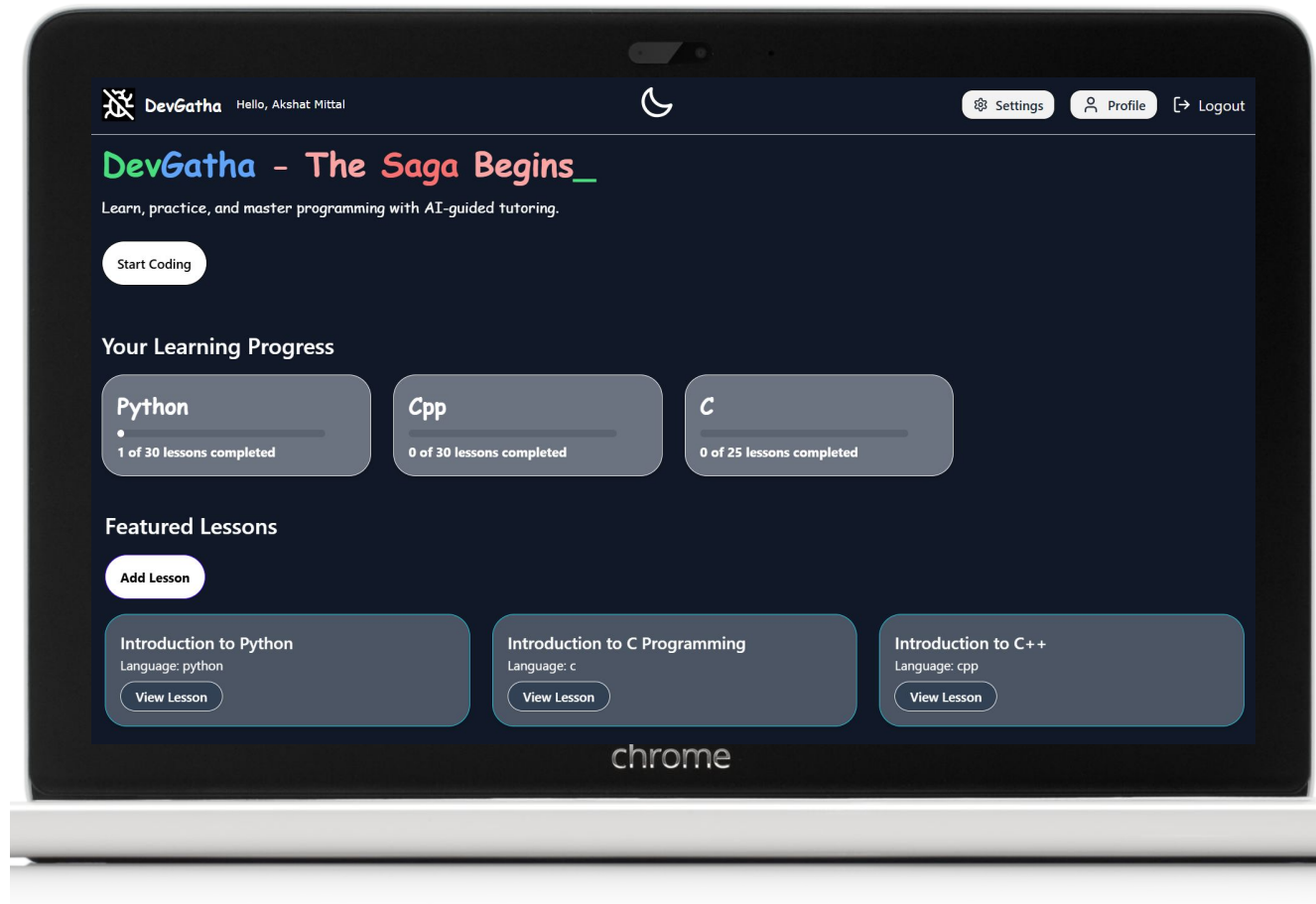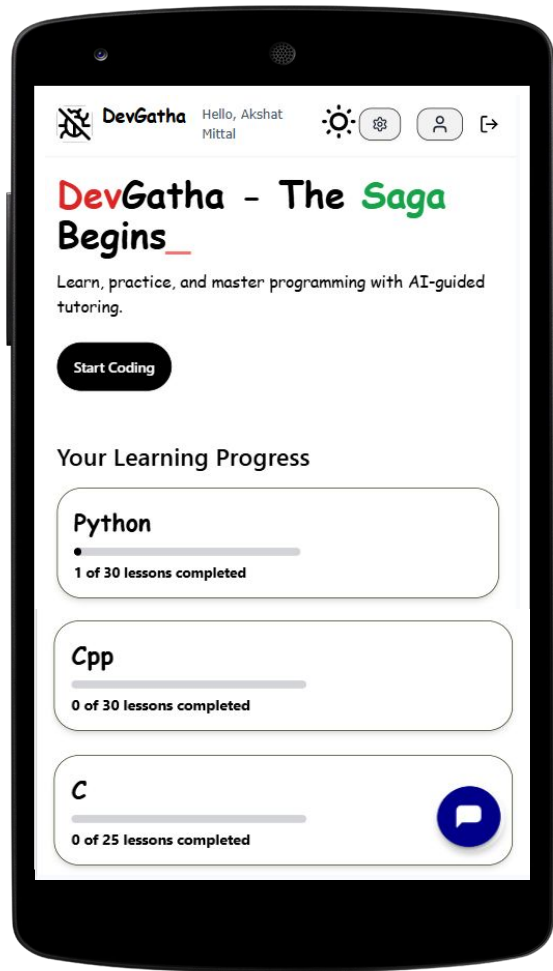
Introduction

DevGatha is an innovative platform designed to teach programming languages interactively, track learning progress, and provide AI-powered coding assistance tailored to individual needs.
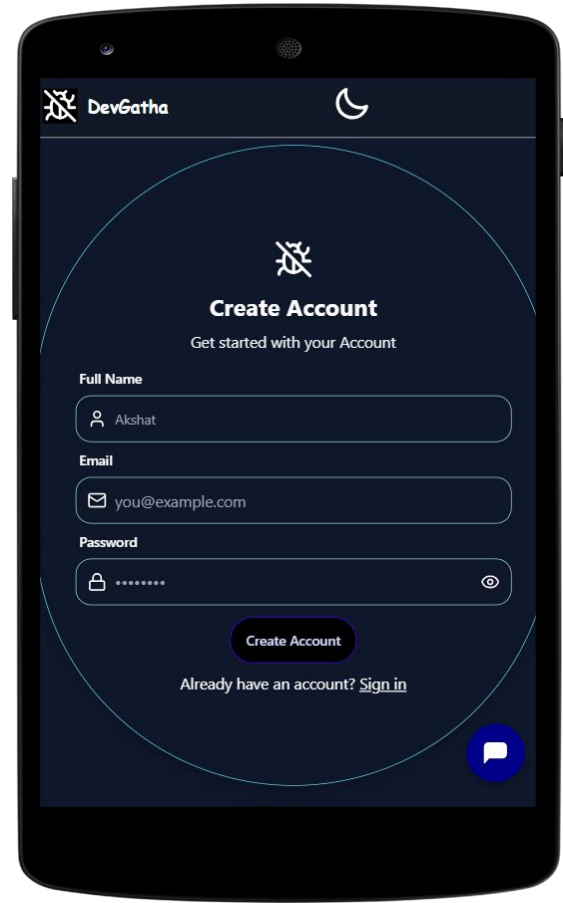
Step In. Code On. Transform Your Skills

Effortless Entry:

Quick and intuitive login and signup to get started with your coding journey
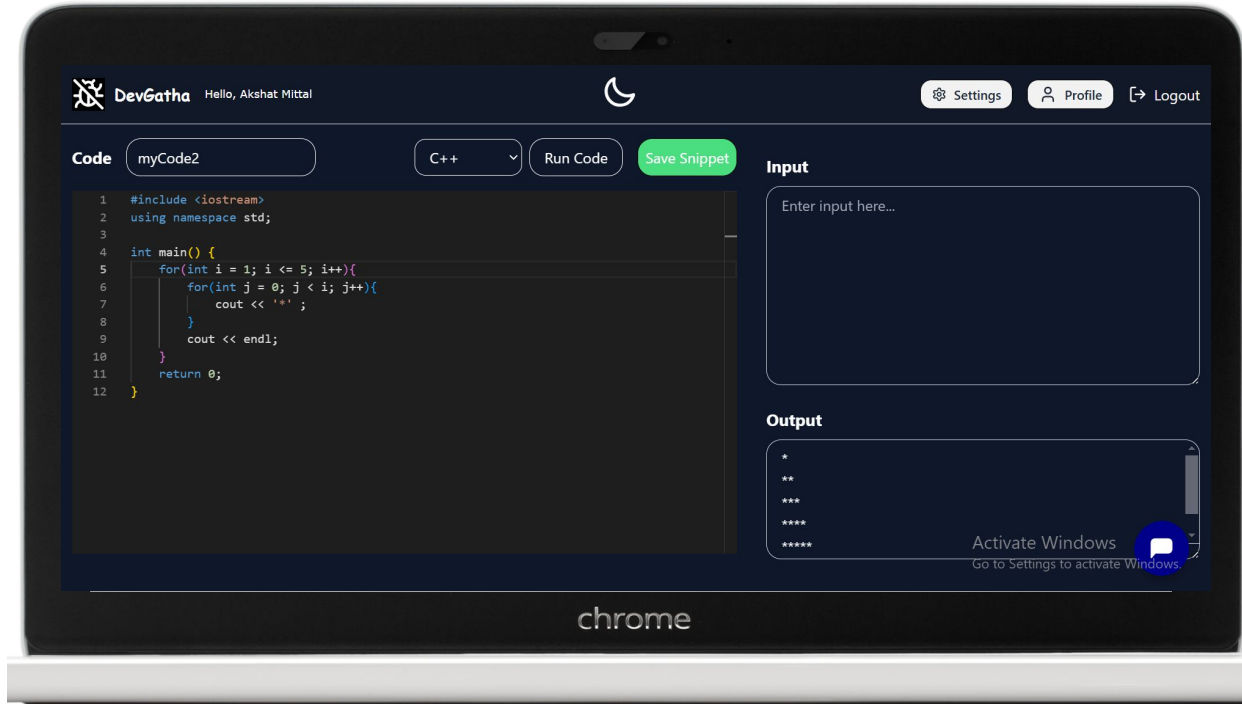
Secure Authentication:

Advanced encryption ensures your account is safe and private

Your Story in the World of Code
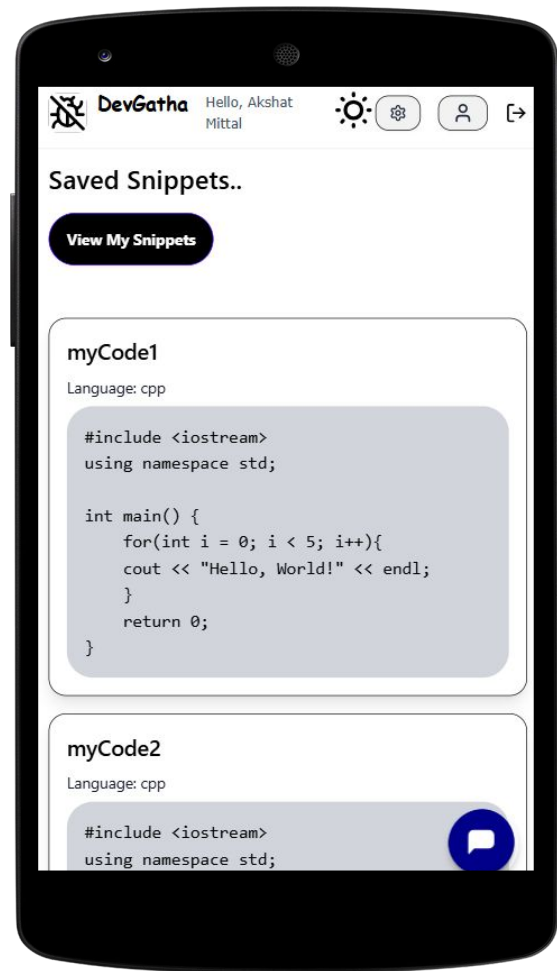
Interactive Code Editor

DevGatha's coding editor is a feature-rich platform that supports multiple programming languages, allowing users to write, test, and debug code seamlessly within an interactive interface.

Streamline Your Workflow

DevGatha's "Save Snippet" feature allows users to store and organize their code snippets directly within the platform, ensuring easy access and reuse.
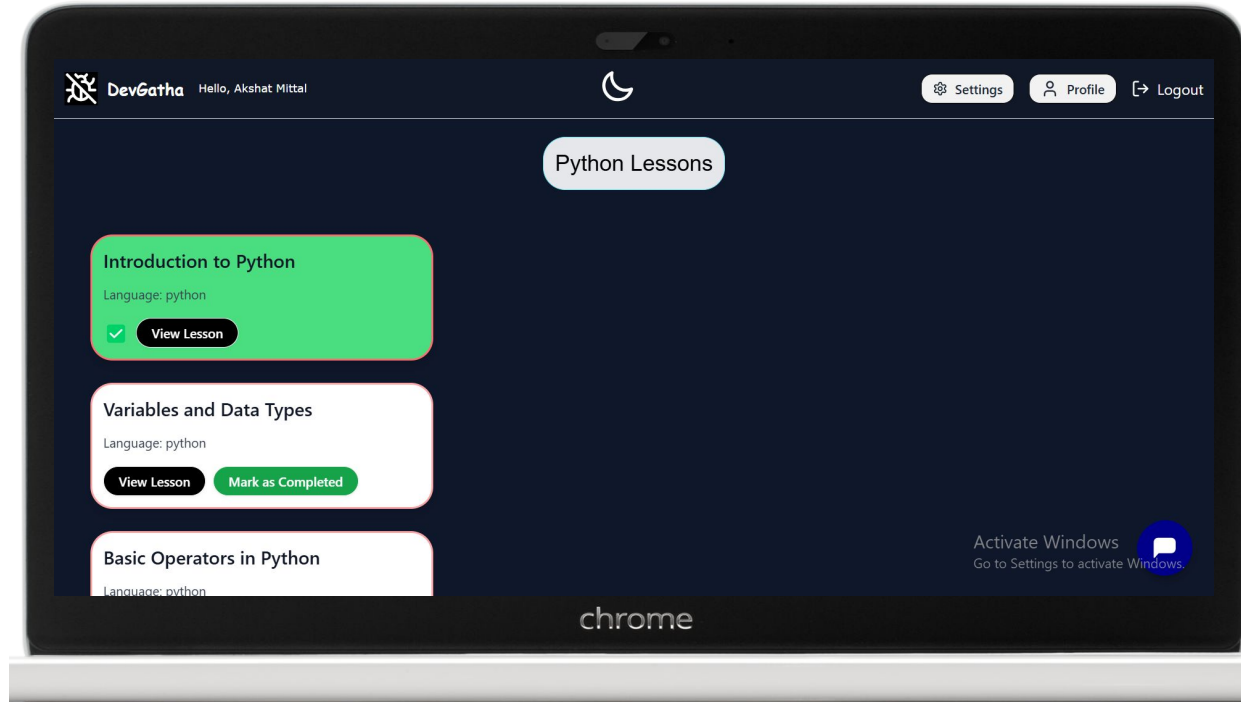
Save, categorize, and retrieve your favorite code snippets anytime

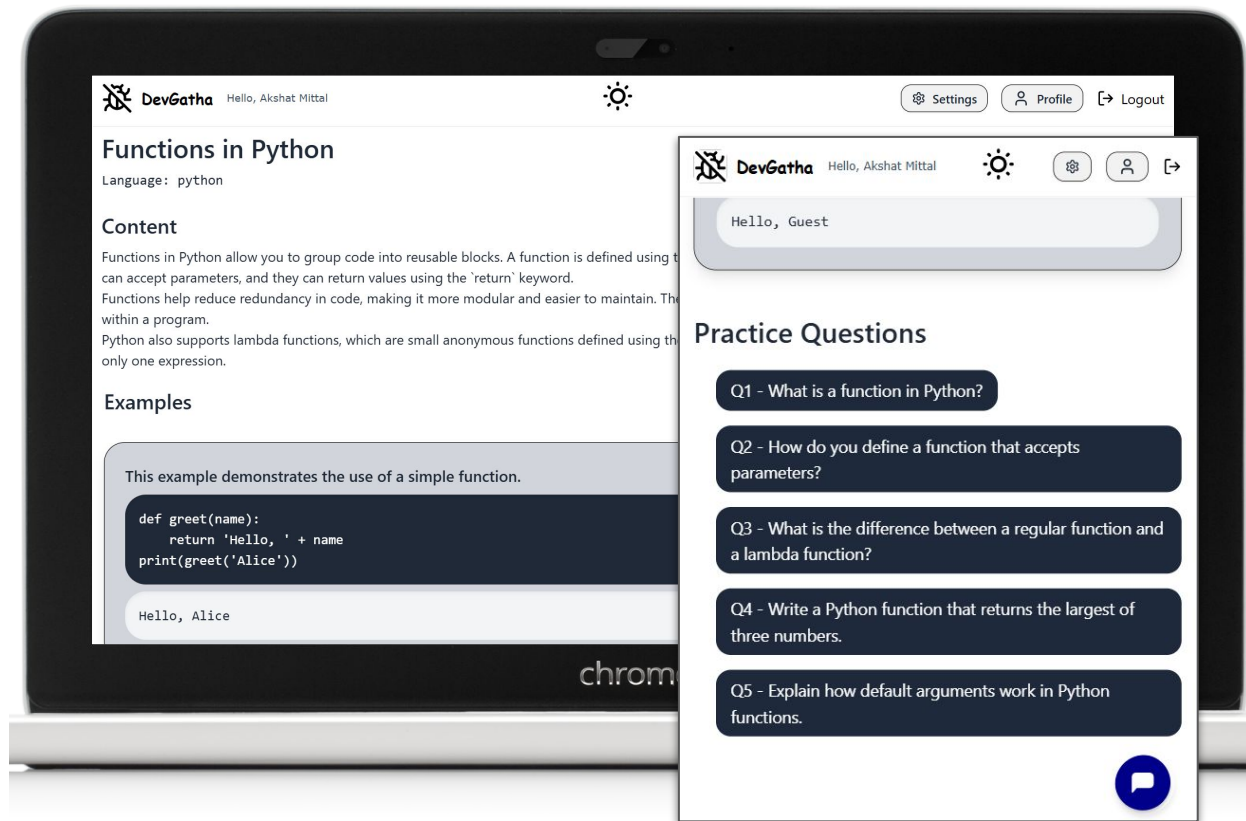# Track. Learn. Master – One Step at a Time

Learning Progress Tracker

DevGatha's Learning Progress Tracker dynamically monitors your journey in programming languages like Python, C, and C++, providing a visual overview of completed and pending lessons to keep you motivated and on track.

Learn Smarter, Code Better.

Comprehensive learning

DevGatha's lessons are tailored to provide an engaging learning experience, combining interactive content, examples, and hands-on exercises to enhance understanding.
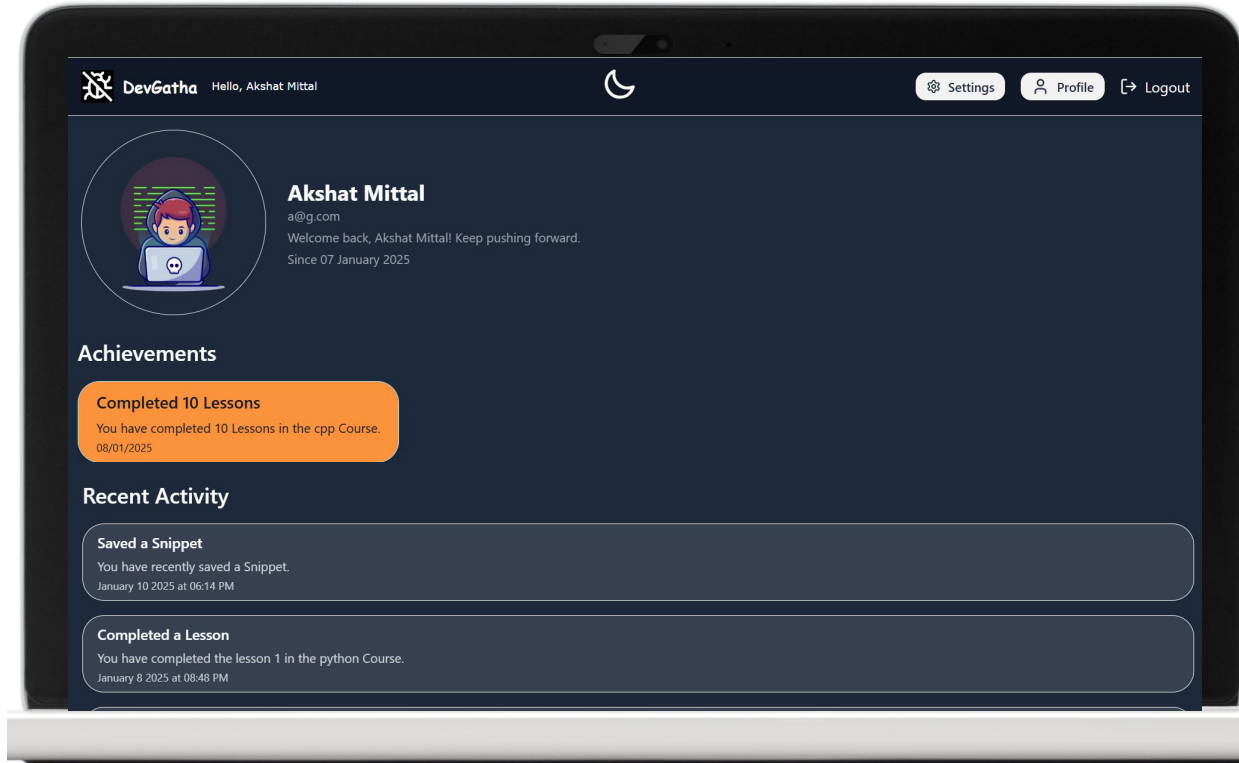
Your Progress, Your Profile, Your Story

Focused and Insightful

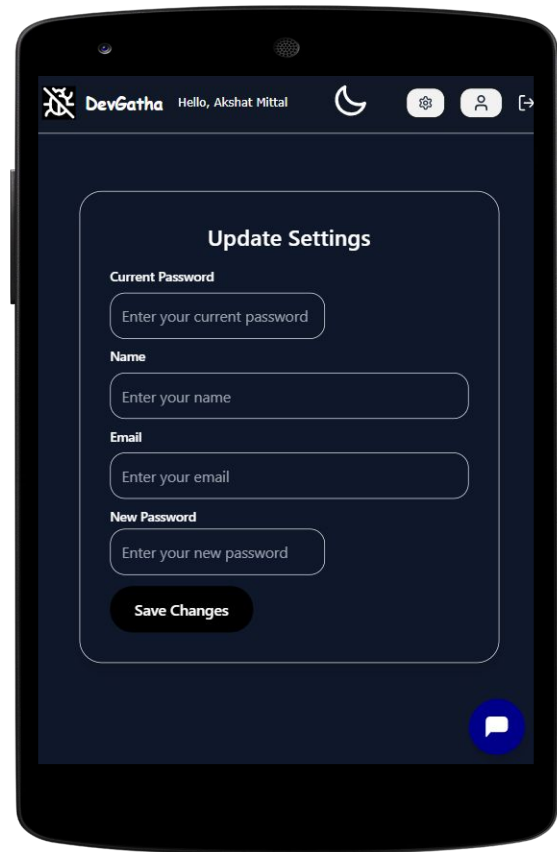The Profile section on DevGatha showcases your personalized information, learning progress, and achievements.

Designed for simplicity and clarity, the Profile section ensures that all your key details are readily accessible without unnecessary distractions.

Your Security, Your Control.

The Settings section allows you to update your account credentials, including password changes, ensuring your DevGatha account stays secure and tailored to your needs.
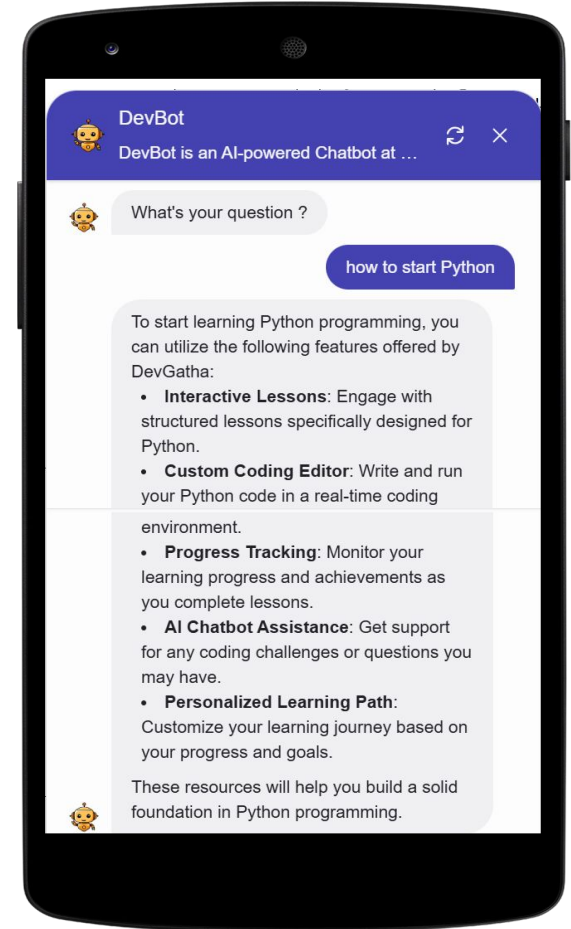
With a user-friendly interface, changing your password is quick and hassle-free, giving you full control over your account's security

DevBot: Your Partner in Every Line of Code.

DevBot is an intelligent chatbot designed to answer your coding queries, provide explanations, and guide you through programming challenges in real-time.

With a built-in knowledge base and contextual understanding, DevBot ensures personalized support to enhance your coding experience.

Technologies Behind DevGatha

Frontend Development

- React with Vite

Backend Development

- Node.js with Express.js

Database Management

- MongoDB

AI and Chatbot Functionality

- BotPress

Code Editor

- Monaco Editor with Judge0

Version Control

- Git and Github