

B.Tech CSE · UCER Prayagraj

Hi, I'm Vaibhav. I build security and offline-first apps.

Second-year CS student. I build with AI coding tools and direct the work: the idea, the design, the testing and the fixes.

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1st Prize

SPIRIT 3.0 Buildathon, Oct 2026

800+ tests

on my live product, SecureScan Plus

4 products

built end to end: web, Android, desktop

Projects

SecureScan Plus

Python FastAPI Live on Vercel

- Checks if a link, message, file or website is safe. Won first prize.
- Scans sites for weak settings and watches payment pages for tampered scripts.

SETU

Android Flutter Kotlin

- Emergency SOS app that works with no network or internet.
- Passes messages phone to phone over Bluetooth and Wi-Fi.
- Messages are digitally signed so they cannot be faked.

Pagefort

JavaScript pagefort.vercel.app

- 26 PDF tools that run fully in the browser, so files never leave your device.
- Hides Aadhaar and PAN numbers before you share a document.

HyperDrop

Rust Linux desktop Android

- Sends files between laptop and phone on the same Wi-Fi, no internet needed.
- Asks the receiver for consent and gives a transfer receipt.

Education

- B.Tech, Computer Science**
UCER Prayagraj · AKTU · 2025–2029 (expected)
SGPA 7.82 (Sem 1) · 7.59 (Sem 2)
- Class XII · CISCE** **90.25%**
St. Mary's School
- Class X · CISCE** **91.25%**
St. Mary's School

Skills

CORE

Python JavaScript TypeScript
HTML / CSS SQL basics

USED IN PROJECTS, AI-ASSISTED

Kotlin Dart / Flutter Rust
PHP

WORKS WITH

FastAPI React Next.js
Git / GitHub Vercel

Experience

Founder and Core Developer, Entropy Studios
Independent web studio

Plan and build websites and products for clients, and look after their security.

How I build

I build with AI coding tools and direct the work: pick the idea, design the product, test it and fix what breaks.