

# SHASHANK VA

B.E IN CSE - DATA SCIENCE

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-  Portfolio: <https://shashankportfolio-547c0.web.app/>

## PROFESSIONAL OVERVIEW

Motivated by a strong interest in applying technological concepts to real world challenges, I focus on leveraging Data Science, AI, and web development to build practical and scalable solutions. With an entrepreneurial outlook, I aim to contribute to innovative projects and early-stage startup environments that push technological boundaries.

## PROJECTS

### PERK-PILOT:

Full-stack web app that helps users discover and use benefits of their Visa credit/debit cards. Users sign in with Google OAuth (Supabase Auth), pick their card by Country → Bank → Card (no card numbers stored), and see a dashboard of benefits (travel, dining, shopping, insurance, rewards) with search and category filters.)

An AI-powered recommendation (Supabase Edge Function calling an AI gateway) suggests the best benefit based on the user's location and available offers.

GitHub Link: <https://github.com/Shashank-V-A/Visa>

Demo Link: <https://visa-card05.vercel.app/>

### LUMINA:

Full-stack web app for AI-generated product videos. Users sign in with Google, add images via URL scraping or upload, and generate videos with Google Veo, outputs are saved to Google Drive.

GitHub Link: <https://github.com/Shashank-V-A/Lumina>

Demo Link: <https://lumina-veo.vercel.app/>

### VAULTIQ:

A crypto expense tracker that lets users log every buy/sell manually, sync spot prices via CoinGecko/CoinDCX and see real-time FIFO - based holdings, realized/unrealized P&L and Indian tax obligations (30% tax, 4% cess, 1% TDS credits). The webapp includes detailed fee/TDS analytics, CSV export, backups and a Node/Express + PostgreSQL backend for optional cloud storage

GitHub Link: <https://github.com/Shashank-V-A/VaultIQ.git>

Demo Link: <https://vault-iq-phi.vercel.app/>

## EDUCATION

Bachelor' degree (2023-2027)

MVJ College Of Engineering

Cgpa – 8.55

## SKILLS

- C/C++
- HTML/CSS
- PYTHON
- SQL
- JAVASCRIPT
- NODE.JS
- REACT
- POWER BI/TABLEAU

## INTERNSHIP

HAL (14<sup>TH</sup>JULY TO 13<sup>TH</sup> AUGUST)

Intern at RWR&DC Department in the AFCS Group, where I worked on projects related to automation of flight data records and preparation of flight test reports.

## ACHIEVEMENTS

### 1. HACKSPARK HACKATHON

27<sup>TH</sup> NOVEMBER 2025 - DSATM  
WINNER

### 2. GROWTH HACKATHON

6<sup>TH</sup> DEC 2025 – RESIDENCY BLR  
WINNER

### 3. EXPRESS LAUNCHPAD HACKATHON

31<sup>ST</sup> JAN 2026 – NEXLA INC  
WINNER