Harishankar Kumar

https://www.linkedin.com/in/hsk4link/

Email : hari01584@gmail.com
Mobile : +918872276957

EDUCATION

- **Thapar Institute of & Engineering Technology** — Patiala, Punjab
  Bachelor of Technology - BTech; 8.6 CGPA — *2020 – 2024*

- **Kendriya Vidyalaya No 2** — Ferozepur Cantt, Punjab
  XII, PCM; 95% Boards — *2007 – 2020*

EXPERIENCE

- **Freelancer** — Freelance
  Indie Developer — *Lifetime*
  - **Xenone for Blockman Go**: Developed a highly successful utility tool for the game Blockman Go, with **250k+** installations and revenues exceeding **80,000 Rs ($1,000)**. View on Play Store .
  - **Vortex Connect - Online Multiplayer Solution**: Developed lobby-based solution for Minecraft servers. **16k installs** with 1k+ active users and testers. Created using Android Native (Java).View on Play Store .

- **Content Writing** — Remote
  Blogging/Posts — *Lifetime*
  - **Content Writing**: Wrote technical and non technical blogs, which included tutorials, real life experiences, step-by-step walkthrough, demo/proof of concept work etc! **Link of the blog here**

OPEN SOURCE AND VOLUNTEERING

- **Google Summer of Code** — Remote, Remote
  Contributing to ScummVM under GSoC'23 — *May 2023 - Present*
  - **Open Source Contributor, ScummVM**: Contributed to ScummVM, an open-source project enabling classic game emulation. Merged **30+ pull requests**. Project link.

PROJECTS

- **Finfy**: A financial training application to help young adults learn about financial literacy, It supported stock market simulation, budgeting, and other features.
- **LogSecure+**: Developed an automated compliance breach detection system using large language models for multi-source log analysis. This project aimed to ensure organizational adherence to constantly evolving compliance and regulatory policies
- **Contexto**: Conducted NLP project analyzing millions of tweets on a specific topic, providing valuable insights for policymakers, market analysis, and trend identification. Published a research paper on the same

HACKATHONS AND AWARDS

- **MeraAadhar**: Flutter Developer and Backend Engineer, transformed Aadhar updating by enabling users to book home visit operators. Winner, Smart India Hackathon 2022 (Team SHARK), received 1 lakh rupees award.
- **WaterInator**: Employed IoT for water parameter uploads to blockchain, including web dashboard for analysis. Unesco-India-Africa Hackathon Finalist, an international offline event with 22 African countries.
- **UNIAutoMate**: university dashboard and issue tracker to modernize and automate hostel accommodation-related issues, replacing traditional, inefficient manual tracking with a smart technological solution, Makeathon 3077 Winner.
- **Pustika**: Developed a web-based platform for reselling old books as fullstack engineer, with Flask backend. Eclipse Hackathon Winner (intra-university hack).

PROGRAMMING SKILLS

- **Languages**: C++(Expert), Python(Intermediate), Java(Intermediate), Solidity(Beginner) ,

CERTIFICATIONS, AWARDS AND PUBLICATIONS

- **Content Analysis of Twitter conversations associated with Turkey-Syria Earthquakes**
  Presented at ICDAM 2023 Conference