



KALKI ESHWAR D

B.Tech, Computer Science and Engineering, Vellore Institute of Technology

I'm passionate about software development and the thoughtful integration of artificial intelligence to build digital experiences that truly matter. I enjoy contemplating life's mysteries and exploring how technology can be a powerful tool for solving complex problems.

CONTACT

- kalkieshward.me
- [@KalkiEshwarD](https://twitter.com/KalkiEshwarD)
- [Kalki Eshwar D](https://www.linkedin.com/in/kalki-eshwarn-d/)

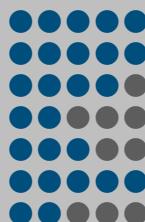
PROFESSIONAL CERTIFICATIONS

- Exercising Leadership: Foundational Principles - **Harvard University (HarvardX)** - January 2024
- Machine Learning - **Deeplearning.ai & Stanford University** - December 2022
- Gen AI using IBM WatsonX - **IBM Technologies** - June 2025
- Gen AI for Executives & Business Leaders: An Introduction - **IBM Technologies** - May 2024
- Prompt Engineering - **Vanderbilt University** - June 2023
- Cybersecurity Roles, Processes and Operating Systems Security - **IBM Technologies** - July 2023

SKILLS PROFICIENCY

Programming Languages

JavaScript
TypeScript
Python
Java
C++
Dart
SQL



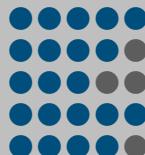
Libraries and Frameworks

LangChain
Flutter
Sklearn
TensorFlow
React
Ruby on Rails



Tools and Platforms

Gen AI
AWS
Docker
Linux
GitHub



WORK HISTORY (INTERNSHIPS)

May 2025 - July 2025

Foradian Technologies

Developed a full-stack mobile application using React Native and Ruby on Rails to create internal tools for the company. Focused on enhancing user experience and integrating backend services.

Company Link: <https://www.foradian.com/>

Full Stack Mobile App Developer

June 2024 - July 2024

Mon Clarity Solutions Pvt Ltd

Developed a front-end finance application using Flutter framework, integrated APIs to connect various services, and performed comprehensive debugging and testing to ensure quality assurance.

Company Link: <https://finmitr.in/>

Flutter Developer

October 2023 - December 2023

Valsco Technology Pvt Ltd

Drafted internal and external facing security policies and protocols to ensure confidentiality, integrity and availability of information and information systems of the company.

Company Link: <https://www.valscotech.com/>

Security Compliance Intern

PROJECTS UNDERTAKEN

Database Agent | Project Link

Python, Gen AI, LLMs, LangChain

July 2025 - Nov 2025

This is an autonomous agent through which the user has the ability to run complex queries to fetch data, run analyses and generate graphs across multiple data repositories of varying kinds.

Loan Default Prediction Model | Project Link

Python, Sklearn

August 2023

The is an AI model which was created to compete in Coursera's Dataset Challenge to predict if a person is likely to default on a loan. It was ranked in the 88th percentile.

Nexus Ledger | Project Link

Flutter, SQL

July 2025 - Dec 2025

Developed an encrypted finance tracking application with Flutter. The platform allows users to securely manage budgets, categorize expenses, and track transactions and generate reports, along with importing and exporting data.

My Portfolio Website | Project Link

React.js, Next.js, Tailwind CSS

January 2025 - Current

This is a deployed personal portfolio website showcasing my projects and skills.

Studize Mobile Application | Project Link

Flutter

March 2024

This project is a miniature calendar application facilitating an easy way to manage academic tasks and schedules.

VIT Chess Website | Project Link

Javascript, React.js

April 2024 - June 2024

This is a versatile platform through which players from VIT could view chess news, and games of other players.

RESEARCH PUBLICATIONS

- AlphaPro at SemEval-2025 Task 8: A Code Generation Approach for Question-Answering over Tabular Data
2025 Association for Computational Linguistics (ACL)
[Publication Link](#)

- Occlusion-Resilient Face Detection for Real-World Robustness Using Efficient Machine Learning Techniques
2025 International Journal of Interactive Multimedia and Artificial Intelligence (IJIMAI)

EDUCATIONAL QUALIFICATIONS

September 2022 - July 2026 Vellore Institute of Technology

B.Tech,
Computer Science and Engineering
Vellore, India
CGPA: 8.67

June 2021 - March 2022 Sri Chaitanya Techno School
Grade XII, CBSE
Bengaluru, India
Percentage: 87.4

June 2019 - March 2020 Deva Matha Central School
Grade X, CBSE
Bengaluru, India
Percentage: 89.2

ACHIEVEMENTS, AWARDS AND RECOGNITIONS

- Member Secretary, Student Council, VIT (2024-25)
- Karnataka U-1700 State Amateur Chess Champion
- Karate Ni Dan (2nd Black Belt)
- Cleared Air Force Common Admission Test of the Indian Air Force
- 21st International Rank in Silverzone Aptitude Olympiad (iRAO)
- Winner of VIT Premiere League Chess Championship for three consecutive years
- 2nd runner up in South Zonal Inter University Chess Tournament representing VIT
- School Head Boy, DMCS

SKILLS PROFICIENCY

Languages

English
Hindi
Tamil
Kannada

COMPETENCIES

Leadership
Project Management
Team Management
Learning Agility