

KABILLAN T A

+91 93420 47578  kabillan1905@gmail.com  kabillan.vercel.app  kabillan

TECHNICAL SKILLS

- Python
- Javascript
- ReactJS
- Generative AI
- Machine Learning
- Flutter (Dart)
- Langchain
- Figma
- Git

SOFT SKILLS

- Teamwork
- Problem-solving
- Time Management
- Adaptability

EXPERIENCE

Google Developer Student Clubs, FET, Jain University

Co-Lead | Sep 2024 - Present

- Helping students learn and grow through tech events at Google Developer Groups on Campus.

Creative Head | Aug 2023 - Sep 2024

- Designed promotional content (posters, banners) boosting social media impressions by 25%.
- Co-organized Google AI Campus Fest (500+ attendees).
- Developed leadership, event management, and creative skills in a collaborative environment.

Community Volunteer | Google Developer Groups (GDG) Bangalore | Dec 2024 - Present

- Supporting event promotions by designing posters, banners, and social media creatives.

Core Member | GDSC WOW Bangalore 2024 | Mar 2024 - May 2024

- As a Core Member of GDSC WOW Bengaluru, I honed leadership skills through team collaboration until the event concluded with our tenure.

ACHIEVEMENTS

- Runner-Up, Indegene Hackathon - Developed SolaceAI, an AI-powered mental wellness application
- Top 10, Hackfest'25 – Hackathon Organized by Indian School of Business.
- 5th Place, Google Build and Blog Marathon.

PROJECTS

OvaCare | [GitHub](#)

OvaCare is a Flutter-based mobile application designed to assist individuals (women) in managing PCOS (Polycystic Ovary Syndrome). It provides AI-powered tools for health tracking, meal planning, mental well-being, and more.

Auto.EDA | [GitHub](#)

Developed an AI-powered tool to automate Exploratory Data Analysis (EDA) using Streamlit, LangChain, and Google GenAI. By analyzing dataset structure and sample data, it intelligently suggests types of visualizations for each column.

Trip Planner - Build and Blog Marathon | [GitHub](#)

Built a Python-based trip planner for optimizing travel itineraries during the Google Build and Blog Marathon, enhancing user convenience.

EDUCATION

Jain (Deemed To Be University), Bangalore | 2023 - 2027

Bachelor of Technology in Computer Science and Engineering with a specialization in Artificial Intelligence and Machine Learning

CGPA : 8.66

The TVS School, Madurai | 2009 - 2023

CERTIFICATIONS

- Supervised Machine Learning: Regression and Classification – Stanford University (Coursera)
- Exploratory Data Analysis – IBM (Coursera)
- Crash Course on Python – Google (Part of Google IT Automation with Python)
- Google Cloud Computing Foundations – Google Cloud Skills Boost

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Google Developer Student Clubs, FET - Jain University

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PROJECTS

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Link : <https://github.com/kabillanta/ovacare/>

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Link : <https://github.com/kabillanta/auto.eda>

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Link : <https://github.com/kabillanta/trip-planner-bnb>

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2009 - 2023

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TECHNICAL SKILLS

- Python
- Javascript
- ReactJS
- Machine Learning
- Genreative AI
- Streamlit
- Langchain
- Figma
- Git
- GCP

SOFT SKILLS

- Communication
- Teamwork
- Problem-solving
- Time Management
- Adaptability

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ACHEIVEMENTS

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PROJECTS

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Link : <https://github.com/kabillanta/auto.eda>

Gemini Voice to Voice Bot

The Gemini Voice-to-Voice Bot is an innovative interactive chatbot that utilizes advanced technologies such as Google Speech Recognition and Google Generative AI to deliver an engaging, voice-driven chat experience.

Link : <https://github.com/kabillanta/gemini-vtvbot>

EDUCATION

Jain (Deemed To Be University) , Bangalore

2023 - 2027

Bachelor of Technology in Computer Science and Engineering

Specialization in Artificial Intelligence and Machine Learning

CGPA : 8.75

The TVS School , Madurai

2009 - 2023

CERTIFICATIONS

- Supervised Machine Learning: Regression and Classification
- Exploratory Data Analysis by IBM
- Google crash course on python (Part of Google IT Automation with Python)
- Google Cloud Computing Foundations

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in [kabillan](#)

TECHNICAL SKILLS

- Python
- Genreative AI
- Google Cloud
- Machine Learning
- Figma
- Streamlit
- Project IDX
- Linux
- Git
- Learning React

SOFT SKILLS

- Communication
- Teamwork
- Problem-solving
- Time Management
- Adaptability

WORK EXPERIENCE

Creative Designer , Google Developer Student Clubs FET - Jain University Aug 2023 - Present

- Led the design efforts for various projects and campaigns, significantly enhancing their visual appeal and engagement.
- Organized and managed the acclaimed Google AI Campus Fest, showcasing strong event management and leadership skills.
- Continuously improved creative skills by working on diverse design projects in a dynamic, collaborative setting.

Core Member, GDSC WOW Bangalore 2024 Mar 2024 - May 2024

- As a Core Member for GDSC WOW Bengaluru, I honed leadership qualities through effective team collaboration, despite the event's conclusion due to tenure ending. This role not only facilitated valuable networking opportunities but also introduced me to new connections, significantly enriching my professional journey.

PROJECTS

Trip Planner - Build and Blog Marathon

Built a Python-based trip planner for optimizing travel itineraries during the Google Build and Blog Marathon, enhancing user convenience.

Link : <https://github.com/kabillanta/trip-planner-bnb>

Gemini Voice to Voice Bot

The Gemini Voice-to-Voice Bot is an innovative interactive chatbot that utilizes advanced technologies such as Google Speech Recognition and Google Generative AI to deliver an engaging, voice-driven chat experience.

Link : <https://github.com/kabillanta/gemini-vtbot>

HackBangalore (Angelhack Global Hackathon Series)

Led a team of four to develop a website that significantly enhances the freelancing community, creating better connectivity and opportunities for freelancers.

Link : <https://github.com/kabillanta/HatchIT>

EDUCATION

Jain (Deemed To Be University) , Bangalore 2023 - 2027

Bachelor of Technology in Computer Science and Engineering
Specialization in Artificial Intelligence and Machine Learning

SGPA : 8.889

The TVS School , Madurai 2009 - 2023

CERTIFICATIONS

- Exploratory Data Analysis by IBM
- Google crash course on python (Part of Google IT Automation with Python)
- Google Cloud Computing Foundations

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WORK EXPERIENCE

Creative Designer

Google Developer Student Clubs FET Jain University
August 2023 - Present

In my current role as a Creative Designer at GDSC FET JU, I continuously utilize my creativity and design talents to contribute to numerous projects and campaigns. Notably, I have been involved in organizing events, including the acclaimed Google AI Campus Fest. This ongoing experience enables me to enhance my creative skills while also developing leadership and event management abilities in a dynamic, collaborative setting.

Core Member

GDSC WoW Bengaluru
March 2024 - Present

As a Core Member for GDSC WOW Bengaluru, I honed leadership qualities through team collaboration. This role facilitated networking and introduced me to new connections, enriching my professional journey.

PROJECTS

Gemini Voice to Voice Bot

Python | Google Generative AI | Gemini API

The Gemini Voice-to-Voice Bot is an innovative interactive chatbot that utilizes advanced technologies such as Google Speech Recognition and Google Generative AI to deliver an engaging, voice-driven chat experience.

Link : <https://github.com/kabillan19/gemini-vtvbot>

Portfolio Website

HTML | CSS

The Gemini Voice-to-Voice Bot is an innovative interactive chatbot that utilizes advanced technologies such as Google Speech Recognition and Google Generative AI to deliver an engaging, voice-driven chat experience.

Link : <https://github.com/kabillan19/myportfolio>

TECHNICAL SKILLS

- Python
- Google Generative AI
- Java
- Google Cloud Platform
- HTML / CSS
- Figma
- Linux

SOFT SKILLS

- Problem Solving
- Presentation
- Figma
- UI/UX Design
- Illustrator
-

EDUCATION

Jain University

BTECH CSE-AIML
SGPA : 8.8
2023-2027

The TVS School

2009-2023
Percentage : 81%

COURSES

Google Crash Course on Python

December 16, 2023

ESTELLE DARCY

UX DESIGNER

123 Anywhere St., Any City | hello@reallygreatsite.com | www.reallygreatsite.com

SUMMARY

UX Designer with a focus on delivering impactful results, eager to tackle dynamic challenges and apply creativity to craft intuitive user experiences. Demonstrated proficiency in project management, user-centric problem-solving, and seamless collaboration across teams. Skilled in leveraging state-of-the-art tools and methodologies to streamline processes and elevate user satisfaction

TECHNICAL SKILLS

| | | |
|--------------------------|----------------------|--------------------|
| Prototyping Tools | Interaction Design | Accessibility |
| User Research | Visual Design | Responsive Design |
| Information Architecture | Usability Heuristics | User Testing Tools |

PROFESSIONAL EXPERIENCE

| | |
|--|----------------------------|
| Instant Chartz App, Morcelle Program | Jan 2023 - Present |
| <ul style="list-style-type: none">Led development of an advanced automation system, achieving a 15% increase in operational efficiency.Streamlined manufacturing processes, reducing production costs by 10%.Implemented preventive maintenance strategies, resulting in a 20% decrease in equipment downtime. | |
| System UX Engineer, XarrowAI Industries | Feb 2021 - Dec 2022 |
| <ul style="list-style-type: none">Designed and optimised a robotic control system, realizing a 12% performance improvement.Coordinated testing and validation, ensuring compliance with industry standards.Provided technical expertise, contributing to a 15% reduction in system failures. | |

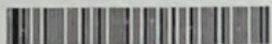
EDUCATION

| | |
|--|----------------------------|
| UX Industrial Basics and General Application | Aug 2016 - Oct 2019 |
| University of Engineering UX Cohort <ul style="list-style-type: none">Major in Automotive Technology.Thesis on "Technological Advancements within the current Mechatronics Industry". | |
| Bachelor of Design in Process Engineering | May 2014 - May 2016 |
| Engineering University <ul style="list-style-type: none">Relevant coursework in Structural Design and Project Management. | |

ADDITIONAL INFORMATION

| | |
|---|--|
| <ul style="list-style-type: none">Languages: English, French, Mandarin.Certifications: Professional Design Engineer (PDE) License, Project Management Tech (PMT).Awards/Activities: Most Innovative Employer of the Year (2021), Overall Best Employee Division Two (2024), Onboarding Project Lead (2023) | |
|---|--|

JU No.22090789



MC23ECSEAIML20047



[Established under section 3 of the UGC Act, 1956 vide Government of India Notification No. F.9-57/2007-U.2(A)]

Bengaluru, India



END SEMESTER EXAMINATION GRADE STATEMENT

Programme : BACHELOR OF TECHNOLOGY
 Branch / Specialisation : COMPUTER SCIENCE AND ENGINEERING - ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
 University Registration No. : 23BTRCL048
 Name of the Candidate : KABILLAN T A
 Father's / Mother's Name : ANANDAN T J / URMILA T A
 Semester : SECOND
 Mode of Study : REGULAR
 Month & Year of Examination : JUN-2024
 Medium of Instruction : ENGLISH



| Sl.No. | Course Title | Credits | Letter Grade | Credits Earned | Grade Points | Credit Points Earned |
|--------|---|---------|--------------|----------------|--------------|----------------------|
| 1 | DATA STRUCTURE USING JAVA | 03 | A+ | 03 | 9.0 | 27.0 |
| 2 | PCL I RESEARCH AND ENTREPRENEURSHIP PROJECT | 03 | A | 03 | 8.0 | 24.0 |
| 3 | INTRODUCTION TO PYTHON PROGRAMMING | 03 | A+ | 03 | 9.0 | 27.0 |
| 4 | COMPUTATIONAL PHYSICS | 03 | A | 03 | 8.0 | 24.0 |
| 5 | ADVANCED PYTHON PROGRAMMING | 02 | B+ | 02 | 7.0 | 14.0 |
| 6 | MIND MANAGEMENT AND HUMAN VALUES | 02 | A | 02 | 8.0 | 16.0 |
| 7 | BIOLOGY FOR ENGINEERS | 02 | O | 02 | 10.0 | 20.0 |
| 8 | ELECTRICAL AND ELECTRONICS FOR COMPUTATIONAL THINKING | 03 | O | 03 | 10.0 | 30.0 |
| 9 | FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE | 02 | A+ | 02 | 9.0 | 18.0 |
| TOTAL | | 23 | | 23 | | 200.0 |

Semester Grade Point Average (SGPA) : 8.696

Deputy Controller of Examinations



Jain Global Campus

Kanakapura Taluk, Ramanagara District - 562 112

Controller of Examinations