RESUME

Vikhnesh Vijaykumar Pillai
RCL 2/1/8 G.I.D.C colony
Pandessara, Surat, Gujarat 394221
Contact Number: 9537560289
E-mail: vikhneshvijay11@gmail.com

CAREER OBJECTIVE:

As a passionate and dedicated Computer Science Engineering student, I am seeking a challenging role in a dynamic organization where I can contribute by programming skills, problem solving abilities and eagerness to learn new technologies. Looking forward to joining a team that values progress and collaborative success in tech industry.

	Degree	School/College	Board/University	Year of Passing	CGPA / %
EDUCATION	B.E (C.S.E)	Government Engineering College, Patan	GTU	2025	7.65
	HSC	Mary Matha Public School, Surat	GSEB, Gandhinagar	2021	82%
	SSC	Mary Matha Public School, Surat	GSEB, Gandhinagar	2019	82.16%

PERSONAL PROFILE	**Date of Birth**	11/12/2002	**Marital Status**	Unmarried
	Gender	Male	**Religion**	Hindu
	Nationality	Indian	**Language**	English, Hindi, Gujarati, Malayalam

FAMILY BACKGROUND	**Father**	Vijaykumar J. Pillai , Electrical Engineer
	Mother	Chithra Vijaykumar , Teacher

PROJECTS	**Generative AI Model Development** :- Developed a generative AI model using the Stable Diffusion and DreamBooth trained on facial data and published the model on hugging face, demonstrating knowledge about machine learning pipelines and open-source collaboration. **Fit tech Companion (Smart India Hackathon) :-** Presented a comprehensive solution for a conceptual fitness application (Fit-Tech Companion) aimed at enhancing health and wellness. Developed a detailed project proposal, including problem analysis, market research and implementation plan. Demonstrated skills in public speaking, teamwork, and project design **College Sports Week Registration Website :-** Developed a responsive and user-friendly website to mange the registration process of the annual sports week at G.E.C. Patan. Used technologies like HTML, CSS, JavaScript to create a seamless user experience. Co-ordinated with the sports committee to ensure the website met the event requirements. **Android-Based attendance management system:-** Developed an Android application using Java in Android Studio for efficient attendance management. Implemented Firebase Authentication for secure user login and Firebase Firestore for real-time database management. Designed user-friendly interface to facilitate attendance tracking and reporting.

RELEVANT SKILLS	**Technical skills:**	Programming languages- Java, Python Software development, Data structures and algorithm, Database Management, Web Development, Data analysis, Design software
	Soft skills:	Leadership, Communication, Critical thinking, Presentation skills, Problem solving, Adaptability, Project management
	Personal skills:	Positive attitude, Cultural awareness

HOBBIES	Sketching, Cooking, Mountaineering, Gaming and Logical puzzles
CERTIFICATIONS OR PROFESSIONAL DEVELOPMENT	• Finishing School program by KCG, [G.E.C. Patan],[10/02/2024] • AWS Knowledge cloud essentials, [March 2024] • Accenture – Data Analytics and Visualization Job Simulation, [March 2024] • TCS Ion Career Edge – Young Professional, [April 2024]
AREA OF INTEREST	Web development, Graphic design, Database Management, Mobile App Development, Data Analytics and Visualization, Prompt engineering
VOLUNTEER EXPERIENCE	National Service Scheme- Completed a period of two years and 240 hours as NSS volunteer from 01/04/2022 to 01/04/2024. Also attended NSS camp at Kuneghar, Patan from 03/03/2022 to 10/03/2023

DECLARATION

I hereby declare that the above information is correct and true to the best of my knowledge and belief.

Place: Patan   **Yours Sincerely,**

Date: **Vikhnesh Vijay**