

Abishek Prabakaran Ramkumar

reachabishekr@gmail.com

Phone No: +91 8608072326

Place: Chennai, Tamil Nadu

www.linkedin.com/in/abishek-prabakaran-ramkumar

Technical Skills: Core Java, Python Basics, C++, SQL, IOT (Arduino IDE), ML/AI (Basics),

Certification:

- **NASSCOM** Future Skills AI Foundations Date: July 2021
- **AWS** Cloud Practitioner Essentials Date: October 2022

EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	June 2019 –Ongoing	VIT Bhopal University Bhopal	7.81/10
Class XII	March 2018	Prince Matriculation Higher Secondary School Chennai	72.66%
Class X	March 2016	Prince Matriculation Higher Secondary School Chennai	89.80%

ACADEMIC PROJECTS

Captone Project Smart Student management system	<ul style="list-style-type: none">• Smart Student Management System (Oct 2022 – April 2023)<ul style="list-style-type: none">➤ Description: The project demonstrates the smart student management system full stack project using Full Stack.➤ Technology: HTML,CSS,JavaScript,SQLite and Python Django➤ Team Size: 4 Members➤ Role: Implemented the backend system➤ Link:https://www.researchgate.net/publication/372767377_CHATBOT_USING_PYTHON_FOR_CORONA_VIRUS
Engineering Project in Community Service (EPICS)	<ul style="list-style-type: none">▪ Smart Water Management Systems (August 2021 – April 2022)<ul style="list-style-type: none">➤ Description: The project demonstrates the smart water management in urban areas using IOT technology and supports TDS level detection, Leakage detection, Flow Measurement and Tank water level indication.➤ Technology: IOT (Arduino), Arduino UNO, Water Flow Sensors➤ Team Size: 6 members➤ Role:<ul style="list-style-type: none">○ Implemented entire software using Arduino IDE,Supported Integration of Software and the Sensors & Co-Authoring project report➤ Link: https://www.academia.edu/798231/Smart_Water_Supply_and_Management_System➤ Published as journal
Artificial Intelligence	<ul style="list-style-type: none">▪ Facial Detection-Emoji Picker (February 2021– May 2021)<ul style="list-style-type: none">➤ Description: Detect the facial emotion and mapping this to the appropriate Emoji image using ML/AI algorithms.➤ Technology: Python, Pandas, NumPy, CV2, Tkinter➤ Team Size: 3 members➤ Role: Implemented Software using the Implementation, Software Integration➤ Link: https://www.researchgate.net/publication/372743093_FACE_DETECTION_EMOJI_PICKER

INTERNSHIP EXPERIENCE

**Online Internship –
Machine Learning**
NOV 19 – FEB 20

- **Verzeo LTD- SHAASTRA2020:**
 - Given a Women Clothing, the software shall suggest whether it had Good Rating or Not and given the age-group, which product had sold more in E-commerce site.

ADDITIONAL INFORMATION

Hobbies	▪ Travelling & Listening to music
Languages	▪ English, Tamil