



VARUN PRASHANT KHACHANE, RA2011026010072

Course : **B.Tech**, CSE, 2024

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ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
B.Tech in with specialization in Artificial Intelligence and Machine Learning	SRM Institute of Science and Technology - Kattankulathur Campus		9.15 CGPA	2024

Subjects / Electives	
Technical Proficiency	Python3, Machine Learning, Flutter, C++ Language, Dart

SUMMER INTERNSHIP / WORK EXPERIENCE	
Flutter Developer, Ihomifi ◦ Designed and compiled 1 single Flutter Apps with Esp32 Hardware Kits , integrating Alexa Skills for an IOT Environment ◦ Skills: <ul style="list-style-type: none">Version Control ToolsFlutter / DartFirebase & FirestoreNode.js	May 2023 - Present
Research Intern, IIT GUWAHATI ◦ Developed an all-in-one travel app, catering to 100+ users, encompassing planning, tracking, and media compilation for personalized journey experiences. ◦ My Learnings: <ul style="list-style-type: none">Research Software DevelopmentWriting a Product Requirement Document	Jan 2023 - Feb 2023

PROJECTS	
FOOD DELIVERY TIME PREDICTOR APP - App Development & Machine Learning ◦ A Flutter app that predicts delivery time using machine learning model considering weather conditions, distance, and traffic congestion. ◦ Can Achieve 20% reduction in delivery time, powered by Flutter, Machine Learning, Firebase, and Weather API.	Apr 2023 - Jun 2023
ONBOARDING APP FOR BANKS - App Development ◦ Simplified customer onboarding for banking firms with a one-stop mobile app solution. ◦ Streamlined onboarding process, using Flutter, MongoDB, NodeJS, AWS, and Machine Learning.	Mar 2023 - Apr 2023
Student Management System - Python, MySQL, Django ◦ Enhanced student management with Python frontend (tkinter) connected to MySQL backend via Django. ◦ Can Efficiently managed 10,000+ students, leveraging Python, Django, and MySQL	Jul 2020 - Dec 2020
MALL CUSTOMER SEGMENTATION ANALYSIS - Machine Learning ◦ Utilized data-driven techniques to perform mall customer segmentation analysis for targeted marketing strategies. ◦ Enabled targeted marketing, employing Machine Learning (Regression Algorithms), Python, and Flask.	Jun 2022 - Jul 2022

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Accelerated Computer Science Fundamentals	Coursera, University of Illinois at Urbana-Champaign	
Create Machine Learning Models in Microsoft Azure	COURSERA	
Machine Learning with Python	Coursera, IBM	

POSITION OF RESPONSIBILITY	
Corporate Head - PLACFV'S (SRM Student Placement Support Team) ◦ Overseeing placement support for a vast student body of 2600+, backed by a dedicated team of 150+ volunteers, raising awareness and aiding the placement cell.	Feb 2023 - Present
Corporate Associate - CodeChef SRM ◦ Planned and executed events, including hackathons, coding competitions, and webinars, engaging 200+ participants.	Feb 2021 - Jul 2022

AWARDS AND RECOGNITIONS	
Present Around The Network IET CLN ◦ Recognized as one of the Top 10 Teams	Jul 2023

<ul style="list-style-type: none">Developed a Smart Transport Solution using Graph-Node Evaluation for Traffic Congestion Routes		Apr 2023
Data Stellar Hackathon Barclays India <ul style="list-style-type: none">Achieved 1st PositionCreated a Seamless Customer Onboarding Solution for Various Bank Services		
HACKTRIX Hackathon IEEE SRM <ul style="list-style-type: none">Bagged the Runners Up PositionDesigned a Depression Analyzer that Analyzes Thoughts and Facial Reactions throughout the Process.		May 2022
COMPETITIONS		
HacktheCrisis 2.0		May, 2022
HackGDSC2022		May, 2022
Vakil Search Hackathon		Apr, 2022
NLP Project EXPO'22		Apr, 2022
AlgoStrike 2.0		Mar, 2022
VOLUNTEER EXPERIENCE		
Amazon AWS - Role: Solutions Architect Virtual Experience Program Cause: Science and Technology During this program <ul style="list-style-type: none">Understood the concepts of Solution ArchitecturePlayed a role as a Solutions Architect during this program		Jul 2022 - Aug 2022
Goldman Sachs - Role: Engineering Virtual Program Cause: Science and Technology During this program, I learnt about <ul style="list-style-type: none">how to set secure passwords,factors strengthening the passwordapplied knowledge to crack passwords for leaked databases		Jun 2022 - Jul 2023
PERSONAL DETAILS		
Date of birth: 21 February 2002		Father's name: Prashant Khachane
Permanent address: A104 Mangal Murti Co Op Housing Society Chharawada Road nr Rofel College, Vapi, Valsad, Gujarat, PIN - 396195		Languages known: Hindi, English
Permanent contact number: 9313615925		Nationality: Indian
Passport availability: Yes		