



SHERIN REGIUS, RA1811005010019

Course : **B.Tech**, Electrical and Electronics Engineering, 2022

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ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	St. Paul's School Gwalior	CBSE	9.8 CGPA	2016
CLASS XII	St. Paul's School Gwalior	CBSE	82 %	2018
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		8.5 CGPA	2022

Subjects / Electives	Special Machines, Power system
Technical Proficiency	SQL, Bootstrap, C Programming, Python3, DSA, HTML + CSS, JavaScript, Power System Studies

SUMMER INTERNSHIP / WORK EXPERIENCE	
Intern, PN INFOSYS ◦ Learned HTML,CSS,BOOTSTRAP ◦ Learned how to make a website from scratch. ◦ Developed Social-link websites for clients using HTML5, CSS, Bootstrap.	Mar 2021 - Apr 2021
Intern, South Eastern Coalfields Limited During my internship in South Eastern Coal field Limited, I experienced how an industry works. I learned about Working of HVAC Plant, working of 33/6.6kV substation. I learned about different equipment's used in Electrical panel of HVAC plant. I got practical knowledge about compressor, chiller pump, air handling unit. I got a brief knowledge about 33/6.6kV Gevra Substation and how it is controlled in the control panel.	Jan 2021 - Jan 2021
Intern, Larsen & Tubro During my internship in Larsen & Toubro I got a brief knowledge about their ongoing BANGPHLI Substation project. The overall layout had a 500kV cum control building, 500kV transformer, 500kV transformer.	Jun 2019 - Jun 2019

PROJECTS	
Splitwise - Software Expense tracker is a project developed using python and SQL for database.It keeps a track for people to track bills and others so that everyone gets paid back. It has functions such as: ◦ Creating a group ◦ Adding friends to group ◦ View group details ◦ Add Expense ◦ View Balance	Aug 2020 - Sep 2020
Temperature and humidity control sensor - Physics It uses a capacitive humidity sensor and a thermistor to measure the surrounding air and spits out a digital signal on a data pin. Used in HVAC Systems,printers , fax-machines	Sep 2018 - Oct 2018

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Python	Udemy	◦ Created games with Python, like Tic Tac Toe. ◦ Learned advance Python features, like the collections module and how to work with timestamps! ◦ Learned to use Object Oriented Programming with classes!
C	Udemy	◦ Understood the fundamentals of the C Programming Language ◦ Understood variables and the different data types ◦ Learned how to write high-quality code

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Web Designing	PN INFOSYS	<ul style="list-style-type: none"> ◦ Learned to create a website layout from scratch ◦ Learned how to make a website responsive ◦ Learned to add animations and effects with CSS3
SQL	Udemy	<ul style="list-style-type: none"> ◦ Used SQL to query a database ◦ Used SQL to perform data analysis ◦ Learnd to perform GROUP BY statements

POSITION OF RESPONSIBILITY	
Corporate Head - SRM AUV Team SRM AUV is an undergraduate student-run team of SRMIST, Kattankulatur founded in the year 2013. It is a team of underwater robotics enthusiasts who share a common interest in designing AUVs(Autonomous Underwater Vehicles).	Aug 2019 - Present
Committee Head - Aaruush I am committee head of challenges and championships,Aaruush which is a techno-management fest in SRM institute. During my tenure at Aaruush, we organized many technical events such as RC racing, hackathons,Quadcopter challenges etc	Jul 2018 - Present

CONFERENCES AND WORKSHOPS
Kaizen IoT Workshop (IIT-Madras) Organized by: Lema Labs Date: Mar 2020 Automative Overhauling Workshop Organized by: Goodwin Motor Group (BMW Skill Next Initiative Partner) Date: Aug 2018

VOLUNTEER EXPERIENCE	
Bhumi-(NG0) - Role: Volunteer – Mega Seedball Making Cause: Environment	Oct 2019 - Oct 2019

EXTRA CURRICULAR ACTIVITIES
Web Designing Sweet sins - Made a Website for a client using HTML,CSS,Bootstrap.

PERSONAL DETAILS	
Date of birth: 09 June 2000	Father's name: Regius Rebus
Permanent address: type 3, QTR no. 429 Shastri nagar thatipur, Gwalior, Gwalior, Madhya Pradesh, PIN - 474011	Languages known: Tamil, Hindi, English
Permanent contact number: 6383712751	Nationality: India
Passport availability: true	