



PERSONAL PROFILE

An active, motivated, and highly dynamic individual with great working skills and a wide range of practical and theoretical computer science and engineering experience. Design, build, and execute software applications that meet complex and critical business needs. Expertise in statistics, mathematics, and analytics. As a Computer Science enthusiast, I'm looking to put my extensive knowledge of business operations and analytics tools to good use.

EXPERIENCE

Jan 2022 - Present

Software Product Technical Support

Dayspring Technologies, Bangalore, India.

- Worked in Creating complex Functions and Views by joining multiple Table as per the Customer Requirements.
- Expertise in fine tuning complex PosgreSql queries
- Helped customers with more difficult technical issues that required a higher level of personalised care.
- Worked with customer Success team to increase the customer retention rate by researching customer issues in a timely manner and follows up directly with the customer with recommendations and action plans.
- Helped customers to understand the different contexts in which the product can be effectively used, enable their growth, and objectify new use cases and solutions

ACADEMIC RECORD

Master Of Technology In Computer Science And Engineering 2021
Rajiv Gandhi Institute Of Technology, Kottayam, India - 8.33

Bachelor Of Technology In Computer Science And Engineering 2018
Younus College Of Engineering, Thalachira, Kottarakara, India - 6.5

ACADEMIC PROJECTS

Digital Documentation - BTech project

- Coordinantes and develops an Android application that dealt with a platform helping online verification of real estate documents which would make purchases a lot easier and help reduce scams.

Securing Surveillance Data Using Incremental Cryptography(python) - Mtech Project

- Developed an encryption technique by integrating the incremental cryptography to an existing encryption method that can be used in the surveillance system, provides faster encryption with the same level of security as the existing one.
- Paper was presented during the 13th International Conference on Soft Computing and Pattern Recognition held on December 15-17, 2021. Organized by Machine Intelligence Research Labs (MIR Labs), USA. Published in Springer https://link.springer.com/chapter/10.1007/978-3-030-96302-6_20

TECHNICAL SKILLS

- HTML ,CSS, Bootstrap, JQuery, React.js, Django, Flask
- Python, C++, SQL, PostgreSQL, R, JavaScript
- Figma, Adobe Xd, Tableau
- MS excel, MS Power Point, Google Sheets, SQL Server, DBEaver
- Operating System: Windows , Linux

CERTIFICATES

- Google Data Analytics professional Certificate, Coursera
- Introduction to Data Science in Python , Coursera
- Machine Learning, Internshala
- Programming with Google Go Specialization, Coursera

EXPERTISE

- Data Analysis
- IT management
- User driven design
- Software design
- Data structures And Algorithms
- Developing functionality
- Functional testing
- Project delivery
- Application development

CORE COMPETENCIES

- Able to identify cost-effective technical solutions that meet business needs.
- Excellent analytical, data manipulation and interrogation skills.
- Experience of software release, documentation and end-user support.
- Experience of the full development lifecycle.
- Good understanding of object oriented programming.
- Manage technical process and resolve technical issues.
- Development of web-based applications, including cross browser testing and accessibility.
- A good communicator who is able to explain complex technical concepts, both verbally and in writing, to technical and non-technical audiences.