## HARISHKUMAR S

in LinkedIn | □ +91 7639622887 | ⊕ Portfolio | Marishkumars1903@gmail.com

C-65, Siruvani Nagar, Kovaipudur, Coimbatore, 641-042

### Skills

TECHNICAL SKILLS

Intermediate: C | C++ | Java | HTML | CSS | Shell Scripting | SOL

TOOLS AND TECHNOLOGIES

Excel | Power BI | Canva | Cloud Computing

INTERPERSONAL SKILLS

Discipline | Communication | Problem Solving | Adaptability

#### **Internship**

Junior Programmer Trainee

Blue Silicon Infotech Private Limited 06/2023 (1 Month)

• As a Junior Programmer Trainee, I am skilled in writing clear and accurate SQL queries for MySQL databases. I can efficiently create queries for retrieving, inserting, updating, and deleting data, ensuring smooth database operations. My focus is on crafting queries that improve performance and handle data effectively to meet the needs of various applications.

### **Education** \_

**Bachelor of Science SRI KRISHNA ADITHYA COLLEGE OF** Kovaipudur. 08/2022 - Current In Information Technology ARTS AND SCIENCE Coimbatore • GRADE - 87.46 **PKP SWAMY MATRICULATION HIGHER** 06/2021 - 05/2022 **Higher Secondary Certificate** Injampalli, **SECONDARY SCHOOL** (HSC) Erode • GRADE - 84.8 Secondary School Leaving PKP SWAMY MATRICULATION HIGHER 06/2019 - 06/2020 Injamapalli, Certificate (SSLC) **SECONDARY SCHOOL** Erode

• GRADE -79

## Projects \_\_

# ENHANCED CLOUD RESOURCE UTILIZATION THROUGH REDUNDANT TASK SCHEDULING WITH ADAPTIVE FAULT TOLERANCE (09/2024 - Ongoing)

- This Optimizes cloud resource usage by scheduling redundant tasks to enhance reliability. The system dynamically adjusts fault tolerance based on real-time conditions, reallocating resources when failures occur. This reduces downtime and workload imbalances, ensuring high availability and efficient load management. The approach enhances both system performance and fault recovery in distributed environments.
- Techstack: Windows, Java, MyEclipse 6.0

## Certifications

- Azure Fundamentals (AZ 900) | MICROSOFT
- Google IT Support | Coursera
- Cloud Computing | NPTEL
- Introduction to Internet of Things | NPTEL

#### Others

- Languages Known: Tamil, English
- Awarded First Rank Secured 1st place in academic performance for the second year of BSc Information Technology at Sri Krishna Adithya College of Arts and Science.
- Paper Presentation Presented a paper at UIT College and received a certificate of appreciation.