

ROOPINI K

Entry level Software Engineer Seeking a challenging role in a reputable organization to apply and enhance my skills, knowledge, and Learning

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LINKED IN PROFILE

- <https://www.linkedin.com/in/roopini-k-6622b3232>

PROFESSIONAL SUMMARY

A motivated and adaptable Computer Science graduate with a strong foundation in programming languages Python, C, SQL and academic project experience. Open to any position that allows me to learn, grow, and apply my technical knowledge while building hands-on experience. Certified in Python, SQL, and digital marketing, with a keen interest in exploring new technologies and solving challenges. Committed to continuous learning, innovation, and contributing to both personal and company success.

SKILLS

- **Programming Languages:** Python, C
- **Databases:** SQL, MySQL
- **Software:** Microsoft Office Suite (Excel, Word, PowerPoint)
- **Web Development:** HTML, CSS
- **Operating Systems:** Windows

WORK HISTORY

SITE ADMIN CUM CRO 05/2024 to Current

Ho Lee Construction Pte Ltd, Singapore, Singapore

- Maintained and updated project databases, ensuring accurate record-keeping and easy retrieval of information.
- Streamlined administrative processes by utilizing Excel and data analysis to improve efficiency and reporting accuracy.
- Provided basic technical support for site management software, troubleshooting issues to minimize downtime.
- Collaborated with the IT team to ensure smooth integration of software updates used in administrative operations.

EDUCATION

Bachelors of Engineering: Computer Science and Engineering, **07/2023**

DHANALAKSHMI COLLEGE OF ENGINEERING - India

GPA: CGPA - 8.86

High School Diploma: **04/2019**

A.P.MODEL SCHOOL & JR COLLEGE - Kuppam, India

GPA: Percentage % - 97.5

High School Diploma: **05/2017**

A.P.MODEL SCHOOL - Kuppam, India

GPA: Percentage % - 95

- Awarded First Class with distinction in school and received a trophy in recognition of this honor.

CERTIFICATIONS

- Certificate of completion of Python fundamentals for Beginners, 12/2022
- Complete Mysql Bootcamp: Go from Beginner to Expert, 04/2024
- Complete Python Bootcamp from Zero to Hero in Python, 10/2022
- Certificate of completion of My SQL Basics, 12/2022
- Certificate in Digital Marketing workshop, 12/2022
- Certificate in Ms Word, Ms Excel, Ms PowerPoint, 12/2022

PROJECTS

- News Aggregator Using Django
Designed a application to aggregate and display news from multiple sources.
- Smart Farming Application Using IoT
Developed an IoT-based application to monitor and optimize farming processes.
- Breast Cancer Detection Using Deep Learning

INTERESTS

- Web Development
- Software Development
- Exploring Emerging Technologies