RIDISH RAVI

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CONTACT

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Linkedin
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Git Hub
github.com/Ridish008

SKILLS

PROGRAMMING
Java
HTML&CSS
C basics

TOOL
WordPress
Microsoft Office
Git & Git Hub

ACHIEVEMENTS

- Contributed as a Java developer in a 48- hour hackathon focused on environmental sustainability. Played a key role in developing a Java-based backend system for a mobile app
- IEEE Conference research paper on Sign Language Recognition using Convolutional Neural Network (2023)
- Participated in competitive coding event, showcasing strong problem-solving skills in Java. Collaborated with a team and achieved recognition for outstanding contributions.

CERTIFICATIONS

- Associate Cloud Engineer, google
- Professional cloud Architect, Google
- Cybersecurity, Cisco
- Data Analytics, IBM

EDUCATION

Dr.SNS Rajalakshmi College Of Arts and Science
MASTER'S IN COMPUTER SCIENCE
COIMBATORE | PERCENTAGE: 80 |2022 - Present

Kongunadu Collage for Arts and Science
BACHELOR'S IN COMPUTER APPLICATION
COIMBATORE | PERCENTAGE: 67 | 2019 - 2022

SANJOSE. MAT. HR. SEC. SCHOOL
HSC
COIMBATORE | PERCENTAGE: 60 |2018 - 2019

SANJOSE. MAT. HR. SEC. SCHOOL
SSC
COIMBATORE | PERCENTAGE: 61 | 2016 - 2017

PROJECT

HUMAN RESOURCE MANAGEMENT SYSTEM

- Led the end-to-end development of a Java and PHP-based HRMS, automating core functions like employee management, attendance tracking, and payroll processing.
- Implemented a user-friendly interface, integrated secure access controls, and streamlined processes such as leave management, recruitment, and performance evaluation, ensuring a scalable and efficient solution.

WEATHER EXPLORER PROJECT

- Developed a responsive web application for exploring real-time weather information worldwide using HTML and CSS for the frontend.
- Implemented backend functionality with Java, integrating seamlessly with a weather API for dynamic data retrieval and processing. Demonstrated proficiency in HTML, CSS, and Java, ensuring a user-friendly and globally accessible weather exploration tool.

Algorithm Calculator - Java GUI Development

- Developed a Java GUI application, the Algorithm Calculator, enabling sorting operations on integer arrays using six sorting algorithms.
- Key Features: Implemented with Java Swing for GUI support. Utilized Java AWT for main menu and sorting frames. Incorporated robust exception handling. Leveraged Java Process Builder to open source code in Notepad. Included Bubble, Insertion, Merge, Quick, Heap, and Selection sorting algorithms.