Kumaran Raja

Web Developer

As a computer science fresher, my objective is to explore the programming field and gain experience. Very passionate and dedicated towards my goal.

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📱 9789941404

📍 Chennai, India

in linkedin.com/in/kumaran-raja-838476275

SKILLS

- Python Programming
- C Programming
- C++ Programming
- Java Programming
- HTML
- JavaScript
- CSS
- MySQL
- Node JS
- React JS
- . Net Core
- C#
- PostgreSQL
- MySQL

LANGUAGES

English
Full Professional Proficiency

German
Limited Working Proficiency

Tamil
Full Professional Proficiency

Hindi
Professional Working Proficiency

INTERESTS

- Programming
- Android Development
- Web Development

EDUCATION

Computer Science and Engineering
Vellore Institute of Technology
08/2021 - Present 9.20/10 (till 5th semester)

Higher Secondary Education
Maharishi Vidya Mandir Senior Secondary School
04/2010 - 06/2021 (2021) Class XII 94.2%

Higher Secondary Education
Maharishi Vidya Mandir Senior Secondary School
04/2010 - 06/2021 (2019) class X 89.4%

WORK EXPERIENCE

Machine Learning and Deep Learning Intern
JumpStartNinja
08/2023 - 09/2023 *Chennai , Tamil Nadu*
Achievements/Tasks
- Developed a neural network based face-analyzing system that analyzes the moisture, oiliness and acne of the face and rate their face based on a trained Dataset.

CERTIFICATES

Traffic Sign Classification Using Deep Learning in Python/Keras (07/2023 - 07/2023)

Introduction to TCP/IP (08/2022 - 08/2022)

Introduction to Packet Tracer (07/2022 - 07/2022)

C Training (05/2020 - 05/2020)

AWS Solution Architect (08/2023 - Present)

PERSONAL PROJECTS

Handwritten Digit Recogniser (04/2023 - 05/2023)
- Project on recognizing the digit resembling handwritten digits using Python modules like Keras, TensorFlow, etc.

Smart Soil Irrigation System (07/2023 - 07/2023)
- Built an automatic soil irrigation system. The sensor analyses the moisture level of the soil and based on the analyzed value the soil is irrigated from a tank storing water.

Hang Man game (08/2021 - 09/2021)
- A project using Python in which the user selects a topic and guesses the word that is generated automatically using random module from the selected topic.

Web Development Project (08/2023 - 09/2023)
- Built responsive, accessible, and dynamic web pages to enable users to easily navigate site.
- ReactJS and Microsoft asp. Net Core Web API was used to increase the efficiency and performance of the site.

RESPONSIBILITY

The Android Club, VIT Chennai (03/2023 - Present)