KARTHIKA M
Software Engineer

Phone
+91 8778838303

Address
4/842/1,Thottipalayam,Koduvai, Tiruppur-638660.

Web
https://karthika-m.netlify.com

Mail
qnkarthika@gmail.com

LinkedIn
www.linkedin.com/in/karthika

GitHub
https://github.com/qnkarthika

Area of Interest
- Front-End Development
- Data Structures
- Networks

Skills
- C, Java, Python
- Networks
- DBMS - MySQL, MongoDB
- HTML, CSS, JavaScript
- UI/UX

Achievements
- Recipient of the **Best Student Award** for the academic year 2021-2022.
- Secured **1st** place twice in zone-level chess tournaments.
- Secured **2nd** place in district level chess tournament.
- Won **2nd** place in the spark fund project expo.
- Got **40,000** project fund from TBI-Spark Fund at Kongu Engineering College.

About Me
I'm passionate about using technology to solve complex problems and innovate. With a solid programming foundation, I've gained expertise in data structures, algorithms, and software development methodologies. I've demonstrated my skills through various software projects, showcasing practical application of my knowledge.

Education

Kongu Engineering College, Perundurai, Erode.
Computer Science and Design Engineering.
CGPA - 8.48 (4th Sem)

Government Higher Secondary School, Koduvai.
HSC - 90.31% (2021)
SSLC - 88.6% (2019)

Projects
- Created a project for a group chat application that links three computers in a network.
- Created a project for a Leave Management system and a Hospital Management system application using HTML, CSS, PHP, and SQL.
- Developed a high-level prototype on the topics of "Civil Cities" and "Pet Penache" in user interface design.
- Created a mini project on the topic "fire prevention system" using cisco packet tracer in networks.
- Developed a "Food Delivery Robot" for delivering foods to the customers with less time.

Ideas Presented
- Presented a paper on the topic of "Auto Silent System using Location Services" at Kongu Engineering College.
- Presented a paper on the topic of "conventional neural networks" at Kongu Engineering College.
- Presented a paper on the topic of "air pollution monitoring system" in Internet of Things.

Co-Curricular Activities
- Attended a workshop on the topic of "Neural Networks" in IIT.
- Acting as a "joint secretary" in Computer Science and Design Association.
- Website team member at Self Development Club and NSS volunteer.