



Harish Kumar

Software Developer

✉ harishvijayarajan@gmail.com

📍 172 Thirunagar, Palani, India

in linkedin.com/in/harish-kumar-vijayarajan-964388186

📞 9994229691

🌐 beyondthepavilion.herokuapp.com

🐙 github.com/Harishkumar01

EDUCATION

Study Program PSG College of Technology

05/2017 – Present

Coimbatore

Courses

- Currently pursuing 4th year of 5 year Integrated M.Sc. Software Systems in the Department of Applied Mathematics and Computational Sciences.

WORK EXPERIENCE

Summer Intern Norwood Technologies

05/2019 – 06/2019

Chennai

We aspire to bridge everyday life with technology, by introducing user-friendly and smart products. We're a diverse collection of thinkers and doers, empowering people to use innovative WALL products like switches, security devices, connectors and controllers

Achievements/Tasks

- I developed a module which is an extension to the product video door bell of Norwood Technologies which uses MQTT protocol.

Intern ICU Medical

06/2020 – Present

Chennai

IV medication safety software providing full IV-EHR interoperability with the highest customer satisfaction and compatability with more EHR systems than any other company.

Achievements/Tasks

- Embedded Team Member

SKILLS

Full Stack Developer

Computer Networks

Linux

PERSONAL PROJECTS

BeyondThePavilion

- Cricket is the most popular played game in India. Being passionate about cricket, I have decided to launch a website. The objective of the website is to organize people of similar thoughts who are into the world of CRICKET. Everybody can post their views and discuss. Some products were also launched like practice video analyzer and IPL auction simulator.

Real Time

- a WPF application written in C#, captures actions taking place on a computer display and streams the captured action to the destined display which is identified with the IP address. The application makes use of TcpStream for this purpose and guarantees no loss of frames with minimal latency.

Network Intrusion Detection and Feature Selection

- Validating Machine Learning models for efficient Network Intrusion Detection.

CERTIFICATES

Discovery Challenge

Secured Second place in PSG College of Technology in discovery challenge a coding challenge organised by Scalar Academy in March 2020

Table Tennis

Secured Runner position in Table Tennis Zonal Tournament.

LANGUAGES

English

Full Professional Proficiency

Tamil

Native or Bilingual Proficiency

INTERESTS

Sports

Reading

open source projects