

KALAIYARASAN S

Computer Science Engineer

A Computer science engineering student with adaptability at maintaining & enhancing the existing systems or platforms and proficient in coordinate the learning of new Technology.



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📅 03 December, 2000

🔗 github.com/JARVIS-03

EDUCATION

Under-Graduate (UG)

Manakula Vinayagar Institute of Technology,
Puducherry.

2018 - 2022

CGPA: 8.03 (up to 5th Semester)

Courses

- B. Tech (Computer Science & Engineering)

Higher Secondary Certificate

Vivekananda Higher Secondary School, Puducherry.

2017 - 2018

Percentage: 77.58%

Courses

- Computer Science

Secondary School Leaving Certificate

Seventh Day Adventist Higher Secondary School,
Puducherry.

2015 - 2016

Percentage: 91.4%

WORK EXPERIENCE

Angular Developer Intern

Tata Consultancy Services

05/2021 - 07/2021

(3 Months)

Digital Marketing Intern

GAOTek Inc.

08/2021 - Present

(1 Month)

WORKSHOPS

FUSION ROBOTICS - Pondicherry Engineering College,
Puducherry. (08/2019)

(2 Days)

COMPUTER VISION using OPEN CV - National Institute Of
Technology, Puducherry. (03/2020)

(2 Days)

Testing Of Electronic Devices - Raja Electronics Institute,
Cuddalore. (07/2019)

(1 Day)

HOBBIES

Riding

Travelling

System Troubleshooting

Bike Servicing

SKILLS

C

C++

Java(Basic)

Angular

HTML

Linux

Selenium(Basic)

GCP

PROJECTS

Mini Project: Automobile Management Systems. (2020 - 2021)

- Automobile management website. Technical Stack: HTML, CSS, JavaScript, PHP, SQL, XAMPP.

Final Year Project: Autonomous Infrastructure in Cloud
Platform. (2021 - Present)

- To Develop a webpage of the user requirements on automated cloud infrastructure.
- Technical Stack: Google Cloud Platform, Terraform, Visual Studio Code, HTML, CSS, JavaScript.

Patent Project: Cake Icing Machine. (2021 - Present)

- A Machine to decorate a cake without the use of human intervention.
- Technical Stack: Arduino, CNC, Inkscape, G-Code Generator, Makelangelo

CERTIFICATES

Microsoft AI Classroom Series (12/2020)

Microsoft India.

PCAP: Programming Essentials in Python (12/2020)

Cisco Networking Academy.

Build a Face Recognition Application using Python (04/2021)

GUVI Geek Networks, IITM Research Park.

Introduction to Cybersecurity (05/2021)

Cisco Networking Academy.

ACHIEVEMENTS

Won 1st Prize - Paper Presentation. (09/2018)

Conducted by MVIT IEEE Student Chapter

Won 3rd Place - SCIMIT'20 (02/2020)

Conducted by MVIT.

LANGUAGES

Tamil

Native or Bilingual Proficiency

English

Professional Working Proficiency

AREAS OF INTEREST

Object-Oriented Programming

Data Structure

Web Development

Cloud