

**MOBILE NO:**

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**LINKEDLN:**

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**TECHNICAL SKILLS:**

|         |            |
|---------|------------|
| XML     | HTML       |
| Kotlin  | JavaScript |
| Python  | Nodejs     |
| Java    | ReactJs    |
| Dart    | npm        |
| C       | bash       |
| MySQL   | GDB        |
| Oracle  | Ghidra     |
| Flutter | CSS        |

**COMPUTER SKILLS:**

|            |                 |
|------------|-----------------|
| Linux      | LibreOffice     |
| Windows    | Adobe Acrobat   |
| MS Suite   | Davinci Resolve |
| MS Word    | Microsoft Teams |
| PowerPoint | OneDrive        |
| MS Excel   | VPN             |
| Outlook    | AWS             |

**INTERPERSONAL SKILLS:**

Clarity, Engagement, Adaptable, Flexible, Public Speaking, Feedback Integration, Stress Management

**LANGUAGES KNOWN:**

English, Hindi, Malayalam

**Krishna Roop Pillai****CAREER ASPIRATIONS:**

I aspire to work in an Environment where my skills can benefit or satisfy a Person, Committee or Society itself, mainly in the fields of Mobile Development, Cybersecurity and Software Development. I wish to conquer challenges and succeed in this field.

**EDUCATION****Integrated BCA-MCA (Master of Computer Applications)**

- Minor in Mathematics Core
- Amrita Vishwa Vidyapeetham, Kochi 2021-2026 (Ongoing)
- CGPA: 8.2

**Senior Secondary Education (Central Board of Secondary Education)**

- Computer Science Major
- Kendriya Vidyalaya No-2 Naval Base, Kochi - 2021
- CGPA: 8.8

**Secondary School (Central Board of Secondary Education)**

- Kendriya Vidyalaya No-2 Naval Base, Kochi – 2019
- CGPA: 8.9

**WORKSHOPS ATTENDED**

3-Day Cybersecurity Workshop, Amrita Vishwa Vidyapeetham Kochi (Speaker)

- Hosted by our IEDC (Innovation & Entrepreneurship Development Centre) – 20 March 2024
- One of the four Main speakers in this event.
- Introduced the Audience of 100+ people to the world of Cybersecurity.
- Spoke on various Topics like XSS Attacks, SQL Injections, Web Exploitation etc.

## CERTIFICATIONS

### Basics of Python

Infosys AUG-17-2024

### Python Programming Advanced

Infosys AUG-16-2024

### Database & SQL

Infosys SEPT-1-2024

## ACHIEVEMENTS

2<sup>nd</sup> prize in English Olympiad

3<sup>rd</sup> prize in Web Development Competition

## EXTRACURRICULAR

### ACTIVITIES

Playing Guitar for 5 years

Learnt Carnatic Music for 1 year

### HOBBIES & INTERESTS

Playing Chess, Listening to Music,

Read Story Books, Movies

## PERSONAL DETAILS

Location: 580A, Aroor Gram Panchayat, Alappuzha, Kerala, India

Passport Validity: Up to 2034

## PROJECTS

### Vocabulary Android App

April 2024 -May 2024

Aim: To Create an Android Application which stores and memorizes new words.

Tools Used:

Frontend Tools: Flutter, XML.

Backend Tools: MySQL

Functionalities:

- User 1: Searches the meanings of every word you encounter and store it, Remind them learnt words using the random word feature

Link:<https://bit.ly/3YSQFxp>

### Vulnerability Scanning Web App

Aim: To Create a Web App for scanning the vulnerabilities in your Network.

Tools Used:

Frontend: HTML CSS, JavaScript

Backend: Python, Flask, Apache, MySQL, Nmap

Functionalities:

- User 1 (Registered): Can scan their devices and check for vulnerabilities, and also suggests users on how to combat the vulnerabilities and devise solutions.
- User 2 (Unregistered): Browse the features of our website.
- User 3 (Admin): Manages all the database for the Vulnerabilities.

Duration: 1 month

Team Size: 3 members

### Kitchen E-Commerce website

Aim: To Create a Web Application for Amaris Kitchen Stores

Tools Used:

Frontend: Html CSS, JavaScript, ReactJs, Npm, NodeJs

Backend: Supa base, PostgreSQL

- User 1 (Registered): Can browse items from the store and add to the cart. They can Check out the item and place an order after paying the amount.
- User 2 (Unregistered): Browse the Collections of our website.
- User 3 (Admin): Manages all the database for the Products.

Duration: 2 months Team Size: 2 members

