



# Woshika Kavindi

## Intern Software Engineer

I'm a computer science undergraduate student with a diverse skill set and a strong commitment to productivity. Seeking a challenging role to leverage technical expertise, creativity, and problem-solving skills to drive innovation and contribute to organizational success.

## CONTACT

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[Github/Woshika](#)

[Linkedin/Woshika\\_Kavindi](#)

## EDUCATION

2020 - 2024

**Bachelor of Computer Science**  
Trincomalee Campus  
Eastern University ; GPA : 3.467

2018

**G.C.E. Advanced Level**

Combine Math B      Physics C  
Chemistry C  
(Z-Score : 0.8022)

## SKILLS

- Languages :**  
c++, Java, Python, SQL, HTML, CSS
- Libraries / Frameworks :**  
express JS, jQuery, bootstrap, Javascript, React
- Tools / Platforms :**  
Visual Studio Code, IntelliJ IDEA, Git, Postman
- Databases :**  
MySQL, MongoDB, PostgreSQL
- Soft Skills :**  
Strong problem-solving skills ,teamwork skills ,  
Self- learning , Excellent Communication

## CERTIFICATES

- Web Design For Beginners | CERTIFICATE**
  - Gained foundational knowledge in HTML, CSS, and basic web design principles
  - Familiarized with web development tools and technologies like Bootstrap and version control systems (Git)
- Front-End Web Development | CERTIFICATE**
  - Learned to create responsive and mobile-friendly web designs using frameworks like Bootstrap,jQuery

## PROJECTS

### E-COMMERCE SEARCH AND FILTERING SYSTEM

[Github](#)

React

Developed an E-Commerce Search and Filtering System using React, which allowed users to efficiently search for products based on various criteria such as price range, category, and brand. The system utilized React's components to create a responsive and interactive user interface, enhancing the overall shopping experience for customers..

### SADALUWA STORE(POS System)

[Github](#)

Java, MySQL

"Developed SadaluwaStore , a robust Point of Sale (POS) system , using Java and MySQL . Employed layered and MVC architecture for seamless Customer and Product management, Order placement, and detailed Income reporting. Showcased expertise in crafting efficient, scalable solutions to enhance business operations and elevate the customer experience."

### PULMONARY DISEASE IDENTIFICATION USING MACHINE LEARNING AND DEEP LEARNING

Visual Studio, PyCharm, Python, Zotero

This research project successfully addresses the global challenges of lung diseases through an innovative application. The integration of machine learning and algorithms enhances diagnostic accuracy for healthcare professionals. The symptom and X-ray models , implemented with Python and machine learning libraries , demonstrate a commendable 95% accuracy.

## REFERENCE

**Ms.K.Krishnaraj**

Lecturer  
Department of Computer Scie  
Faculty of Applied Science  
Trincomalee Campus  
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**Ms. Janani Jebakanth**

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