

# BIJU K

## SUMMARY

Enthusiastic fresher with a strong foundation in Computer Science Engineering, eager to begin a dynamic career. Passionate about exploring advances in creating innovative solutions and developing software.

## INTERSHIP

### JAVA Fullstack Web Development Intern

Feb 2025 - present

TAP ACADEMY, Bengaluru

- Completed a Full Stack Web Development course, gaining hands-on experience in frontend (**HTML, CSS**) and backend (**Java, Servlets, JSP, Hibernate, Spring, SQL**) development. Developed full-fledged web applications through real-world projects, focusing on UX, security, and performance. Eager to apply skills to innovative development.

## WORK EXPERIENCE

### Freelance Designer

September 2021 - present

- Ideated and designed **50+ customer-oriented designs**, social-media creatives, illustrations and design-oriented products.
- Demonstrated expertise in logo design and developed engaging digital marketing designs tailored for various platforms including social media and websites, driving user engagement and brand visibility.
- Tools and Technologies: Figma, Canva, Adobe - Illustrator

## PROJECTS

### Food Perish Prevention SystemIoT Based

- Smart IoT-Enabled Temperature-Controlled Container: Developed an Arduino-based system for LCVs that uses multiple temperature and humidity sensors (DHT11, LM35, DS18B20) to control a Peltier module and heater for optimal food preservation. Implemented real-time monitoring and cloud data logging via ESP01 Wi-Fi and ThingSpeak for efficient cold-chain management.

## CERTIFICATIONS

- Computer Networking Course: Master Computer Networking [Ongoing]
- Web Development using Python
- DevOps - GUVI

## LANGUAGES

- English (Proficient)
- Tamil (Native)
- Malayalam (Spoken)
- Hindi (Read and Write)

## CONTACT

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LinkedIn  
github.com/Biju129

## EDUCATION

### B. E - Computer Science and Engineering

CMS College of Engineering and Technology, CBE

2021 - 2025

CGPA: 8.2

### 12th Grade (CBSE)

Amrita Vidyalayam Senior Secondary, CBE

2020 - 2021

Percentage: 76%

### 10th Grade (CBSE)

Amrita Vidyalayam Senior Secondary, CBE

2018 - 2019

Percentage: 92%

## TECHNICAL SKILLS

### Programming Languages

JAVA, Python

### Full Stack Development

HTML, CSS, React.js

### Networking Tools

Wireshark

### Database

MySQL, MongoDB

### Others

Figma, Adobe- Illustrator, Indesign, Canva

## LEADERSHIP EXPERIENCE

### Department's Vice President

2024 - 2025

### Student Representative

2021 - 2025