

# Bhagyalakshmi L N

Aspiring Computer Science Engineer

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## Education

### B.E. in Computer Science and Engineering

Government Engineering College, Hassan

2023 – 2027

CGPA: 8.5+

## Skills

Basics of DSA

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## Internships

### Online Internship in Full Stack Web Development

Virtual Internship Program — 2024

- Hands-on experience in HTML, CSS, JavaScript, and backend technologies.
- Built responsive web applications with database integration.

## Projects

### Intrusion Detection and Prevention System — Mini Project (Aug 2025 – Present)

- Designing a system to detect and prevent unauthorized access in networks.
- Implemented packet filtering and rule-based detection techniques.
- Monitoring and blocking suspicious activities in real-time.

### Network Simulation using NS2 — Course Project

- Simulated network topologies and routing protocols using NS2.
- Analyzed packet transmission, routing methods, and performance metrics.

## Certifications

- Full Stack Web Development — Online Internship
- Algorithmic Solutions: Design & Problem Solving — Coursera
- Problem Solving (Basic) — HackerRank
- Java for Beginners — Infosys Springboard

## Achievements

- Strong Academics:** Maintaining a CGPA above 8.5
- Active Learner:** Participated in IoT and Cloud Computing workshops
- Competitive Coding:** Solved 200+ coding problems on HackerRank

## Strengths

Hard-working

Quick Learner

Adaptable

Team Player

## Languages

### English

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### Kannada

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### Hindi

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## Interests

Software Development

Problem Solving

Networking

Exploring New Technologies