

# Basavaraj Madiwalar

6362433289 | Gmail | My Portfolio | GitHub | LinkedIn | Twitter

## Education

### Dayananda Sagar College of Engineering

BE in Computer Science and Engineering

• **CGPA:** 8.13

Bengaluru

Jan 2022 - Current

### JSS K H Kabbur Institute of Engineering

Diploma in Computer Science and Engineering

• **Percentage:** 61.16%

Dharwad

July 2017 - May 2020

### Government High School

High School

• **Percentage:** 79.8%

Belguam

May 2015 - Apr 2017

## Work Experience

### Schneider Electric

Technical Trainer

Bangaluru, India

Feb 2021 - Oct 2021

- Developing and delivering technical training programs: designing and delivering technical training programs that cover topics such as software applications, network security, cloud computing, or other technical subjects.
- Creating training materials: such as manuals, guides, and online modules to support your training programs.
- Providing ongoing support: to employees, customers or partners who have completed training, to ensure they can apply what they have learned to their work.
- Staying up-to-date with industry trends: and new technologies to ensure that training programs remain relevant and up-to-date.

## Internship

### Brane Enterprises Pvt Ltd - Full Stack Web Development

- Worked on a project titled Template - Solution Designing
- As part of the project, I designed functional web pages, used databases to collect, store, and sort data, by understanding the design briefs and client specifications that were provided in the project proposal.
- **Technical Skills:** Java, Spring boot, Spring MVC, REST API, Mango DB, Microservices, Kafka, Redis, Git VCS, Jira, Grafana, Elastic Search.

## Certifications

**AWS** – Amazon Web Services Fundamentals

Professional

**IBM** – Cyber Security Analyst

Intermediate

**Google** – Technical Support

Intermediate

**AWS** – DevOps on Amazon Web Services

Professional

**University of Buffalo** – Blockchain Basics

Beginner

**Google** – Google Cloud Digital Leader

Professional

**SFPC** – Scrum Professional Certification

Professional

## Skills

**Programming** - Java, Python, PHP, C, HTML/CSS, SQL.

**Soft Skills** - Teamwork, Problem-solving, Documentation, Engaging Presentation.

**Tools** - Git, Git VCS, Postman, Jenkins.

## Projects

### Eye Protection System using OpenCV

- An eye protection application that detects the distance between the user's face and the computer screen can be an effective way to reduce eye strain and fatigue caused by extended computer use.
- **Technical Skills:** Python, HTML, CSS, Artificial Intelligence.

### Facial Authentication System

- The facial authentication system is designed to be secure and protect sensitive personal information. This includes features such as password-protected accounts, encryption of sensitive data, and secure communication protocols.
- **Technical Skills:** Python, CSS, HTML, Machine Learning, Artificial Intelligence.

### Internet Banking System

- The internet banking system allows users to log in securely using their username and password.
- **Technical Skills:** Java, HTML, CSS, SQL, JDBC.

### Cyberbullying Detection using ML

- deep neural network-based models have shown significant improvement over traditional models in detecting cyberbullying. Also, new and more complex deep learning architectures are being developed which are proving to be useful in various NLP tasks.
- **Technical Skills:** Python, Django, Machine Learning, HTML/CSS.