

# Sabari Vel

Salem, Tamil Nadu

Full Stack Developer

Bachelor of Computer Applications

PSG College of Arts and Science, Coimbatore

✉ [sabarivel0928@gmail.com](mailto:sabarivel0928@gmail.com)

🐙 [GitHub Profile](#)

🌐 [LinkedIn Profile](#)

🌐 [Sabari Vel Website](#)

## EDUCATION

---

### •Bachelor of Computer Applications (BCA)

*PSG College of Arts and Science, Coimbatore*

2021-24

CGPA: 8.7/10

### •Higher Secondary Certificate (HSC)

*Swamy Vivekanandhar School, Salem*

2020-21

CGPA: 9.1/10

## PERSONAL PROJECTS

---

### •E-Library Solutions

*E-Library Management System is a web-based application that allows users to manage and access digital resources.*

- It provides functionalities for both administrators and users, ensuring efficient management of library resources.
- E-Library Management System is a web-based application that allows users to manage and access digital resources such as books, articles, journals, and other documents.
- Technology Used: JavaScript, PHP, MySQL, CSS and HTML

### •Digital Data Hub

*It is a software solution designed to efficiently and effectively manage the digital and physical resources with Cloud Storage.*

- It aims to simplify the management of user data in cloud storage and enhance the overall experience for user to get data by more user interactions.
- Digital Data Hub is a software solution designed to efficiently and effectively manage the digital and physical resources within a information center.
- Designed and developed a digital data hub for organizing and analyzing large dataset.
- Technology Used: Python, JavaScript, PHP, MySQL, CSS and HTML

## EXPERIENCE

---

### •Full Stack Developer Freelance

*Current*

*Front and Back end*

Online and Offline

- Developed and maintained several Full Stack projects for clients, specializing in front-end and back-end.
- Collaborated with clients to understand project requirements and deliver solutions that met business needs.
- Testing, debugging, and ongoing maintenance to ensure application performance and user satisfaction.
- Implements thorough testing procedures to ensure robustness, security, and optimal performance of web applications across different browsers, devices, and operating systems.
- Hands-on experience in Front-end, Back-end, and Database and optimizing databases using MySQL and MongoDB, crucial for efficient data storage and retrieval.

## TECHNICAL SKILLS AND INTERESTS

---

**Languages:** Python, C

**Front-End :** HTML, CSS, JavaScript

**Back-End :** Python, PHP, JavaScript

**Cloud/Databases:** MongoDB, Relational Database (MySQL)

**Data Analysis and Visualization:** Excel (Advanced), SQL

**Web Dev Tools:** VScode, Git, Github

**Areas of Interest:** Web Design and Development

## CERTIFICATES

---

### •Software Testing - NPTEL

*Jan 2023*

- Learned the principles, methodologies, and types of software testing such as functional, non-functional, regression, and acceptance testing.
- Understanding the importance of software testing in ensuring software quality and reliability.

### •Data Science - IBM

*Sep 2023*

- Developed proficiency in programming languages such as Python for data manipulation, analysis, and visualization.
- Cultivated a mindset for continuous learning and adaptation to keep pace with advancements in data science and related fields.