KAVIYA SRI.V

kaviyasrivb@gmail.com| LinkedIn | GitHub | Portfolio | vaniyambadi-635801 | 9043962197

OBJECTIVE:

Proficient Computer Science Engineering graduate(CGPA:8.82)with hands-on experience in full-stack development ,data analytics, and AI/ML applications.Skilled in building scalable web apps, predictive models, and business dashboards using React.js, Node.js, Python, MySQL, MongoDB, and PowerBI. Eager to contribute to innovative solutions in software development and data-driven decision making.

EDUCATION:

BACHELOR OF ENGINEERING(COMPUTER SCIENCE)	**2021-2025**
Arunai Engineering College,Tiruvannamalai	CGPA:8.82/10
HIGHER SECONDARY(HSC)	**2020-2021**
Adarsh Matric Higher Secondary School,Vaniyambadi[Tamil Nadu State Board]	PERCENTAGE:90.09%
SECONDARY(SSLC)	**2018-2019**
Adarsh Matric Higher Secondary School,Vaniyambadi[Tamil Nadu State Board]	PERCENTAGE:88.80%

PROFESSIONAL EXPERIENCE:

1.Data Analytics Intern at Brainwave Matrix Solutions(Virtual) Link ↗   **July – August (2025)**

- Built a **Social Media Sentiment Analysis model** using Python, NLTK & pandas.

2.Web developer internship at Bud India   **Bangaluru | July– August (2024)**

- Worked and designed Web development projects using HTML,CSS,Javascript and SQL.

3.Virtual Data Analytics internship at IBM   **1 week |August 19th-23rd (2024)**

- Gained the knowledge of R programming which can be used for data analytics.

PROJECTS:

1. Structured Data Managemnet in AI-LMS using MySQL:(Django,MySQL,Vue.js) Link ↗

- Designed and developed LMS platform with role-based access control,performance tracking and modular framworks.

2. Malnutrition analysis using CognosBI:(CognosBI,Excel) Link ↗

- Visualization and prediction of malnutrition among the population using CognosBI and applied the business analytics to increase the success rate using the past data over years.

3. Customer churn prediction using data science:(Python,Scikit-learn,Pandas,Matplotlib) Link ↗

- Developed a predictive model to forecast customer churn for a company by analysing large datasets,patterns and service interactions.Improved customer retention using visualization and analysis of those data by data analytics.

4. E-commerce website – Momomania:(React.js,CSS,Node.js,Express.js) Link ↗

- Created a website Momomania using HTML,CSS , React.js and Bootstrap-5**.**

TECHNICAL SKILLS:

- Programming Languages : C, PYTHON,C#,Java(OOPs)
- Libraries/Framework   : JavaScript, Bootstrap,HTMLCSS,ReactJs,Node.js
- Tools/ Platforms   : Windows,Microsoft Suite,CognosBI,PowerBI,Tableau ,VS Code,Vercel,Netlify
- Database   :   M y SQL,MongoDB
- Networking   : Basic knowledge of TCP/IP, HTTP
- Version Control   : Git , Github
- Concepts   : Data Structures & Algorithms, DBMS, Operating Systems, SDLC

SOFT SKILLS:

- Strong problem-solving and analytical skills
- Excellent Teamwork ,collaboration and Communication
- Adaptability, Critical thinking and Professionalism
- Time Management, multitasking and Continuous Learning abilities

CERTIFICATIONS:

- Business Intelligence using CognosBI-IBM
- Business Intelligence using Cognos - ADROIT PROLEARN
- PowerBI-ICT ACADEMY WITH MICROSOFT AND INFOSYS
- Virtual Data Science Internship - ViBA EDU SERV LLP
- Artificial Intelligence Bootcamp- MICROSOFT LEARN & DEVELOPERS STUDENTS CLUB
- Front End Development Essentials Bootcamp - MICROSOFT
- Numpy Essentials for Data Science- CAPSULES LAB

LANGUAGES KNOWN:

- English , Tamil ,Telugu

EVENT PARTICIPATION:

- My-Idea(**IDEATHON-2024**)-Inter Department and Intra college Competition-Arunai Engineering College