

BEVAN SONY JOSEPH

ENGINEERING STUDENT

Thiruvananthapuram, Kerala | bevansonyjoseph2004@gmail.com | linkedin.com/in/bevan-sony-joseph

Motivated Computer Science student with strong academic performance and hands-on experience in software development. Skilled in problem-solving, programming, and building efficient solutions. Passionate about learning new technologies and applying theoretical knowledge to real-world applications. Looking for opportunities to contribute and grow in a dynamic environment.

PROFESSIONAL EXPERIENCE

Software Intern - Travancore Analytics, Kerala

May 2025 - June 2025

- On-site
- Developed a web application project using Flask and MySQL to track the expenses of users along with investment plans and options. Also used authentication methods like JWT.
- Used Postman to test and check the working of the application.
- Documented the entire development process and related information.
- Worked on creating documentation on the areas of research.

Software Intern - SEQATO Software Solutions, Kerala

July 2024 - August 2024

- On-site
- Researched and worked on Metabase and Superset, 2 powerful BI tools and their integration in projects.
- Worked and conducted research on developing gRPC-based high-performance API for microservices.
- Worked on creating documentation on the areas of research.

PROJECTS

• RESUME ANALYSER AND FILTERING SYSTEM

ACADEMIC PROJECT | TEAM OF 4

Developed a resume analyser and picker system using NLP and AI tools for HR departments to score resumes based on their job requirements, like education, experience and skills, to find the most apt candidates from a pool of applicants, along with a Skill validation system. The admins can view all the data in an efficient dashboard. Tech Stack - HTML, CSS, Flask, JavaScript, MySQL.

• EXPENSE TRACKER

PERSONAL PROJECT

Developed an expense tracker where users can input their monthly expenses category-wise. The user can set budgets on expenses and receive email alerts when budgets are exceeded. The system also provides investment options and a wallet system where users can invest their unused money within their budget. Tech Stack - HTML, CSS, JavaScript, Flask, MySQL.

• NATURAL LANGUAGE TO SQL COMMAND CONVERTER

PERSONAL PROJECT

Built a natural language to SQL command converter in which the users can enter their required input and schema for their desired SQL command as output. Tech Stack - HTML, CSS, Flask, MySQL

• URL SHORTENER

PERSONAL PROJECT

Built a Flask-based web application that shortens URLs for long links and stores them in a database, and tracks click statistics. Tech Stack - Python - Flask, MySQL

• AUTOMATED CREDIT-BASED GROCERY SYSTEM

ACADEMIC PROJECT | TEAM OF 4

Developed a credit-based grocery system for users to purchase grocery items using these credit points that get renewed periodically over time. Tech Stack - Java, Java Swing, MySQL.

EDUCATION

Bachelor of Technology in Computer Science and Engineering Rajagiri School of Engineering and Technology, Kochi <ul style="list-style-type: none">CGPA - 8.84Also pursuing a Minor degree in Robotics and Automation.Active participation in sports and extra-curricular activities.	October 2022-Present
Grade XI-XII Christ Nagar Central School, Trivandrum <ul style="list-style-type: none">Percentage - 81.8%Hosted and led multiple events during my period there.	2020-2022
Grade X Loyola School, Trivandrum <ul style="list-style-type: none">Percentage - 86.8%Assistant School Leader during the year 2018-2019Coordinated and led multiple events during this period.	2019-2020

SKILLS

<ul style="list-style-type: none">Programming in multiple languagesSQL handlingWeb application developmentRobotics and Automation	<ul style="list-style-type: none">LeadershipManagementCommunicationTime Management
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CERTIFICATIONS

<ul style="list-style-type: none">Django Web Framework Meta - CourseraAdvanced Robotic Applications - NPTEL Indian Institute of Technology, KanpurDeloitte Data Analytics Job Simulation - Forage Deloitte - ForageFundamentals of Artificial Intelligence - NPTEL Indian Institute of Technology, GuwahatiFoundations of User Experience (UX) Design Google - CourseraGetting Started with Python University of Michigan - CourseraJava Programming Masterclass Learn Programming Academy - UdemyEthical Hacking from Scratch zSecurity - Udemy	June 2025 May 2025 April 2025 October 2024 September 2022 August 2022 August 2022 May 2021
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ADDITIONAL INFORMATION:

<ul style="list-style-type: none">Programming Languages - Java, C, C++, Python, HTML, SQL ProgrammingFrameworks and Libraries - Flask, Django web framework, Matplotlib, PandasDatabases - MySQL, SQLPlus, FirebaseTools and platforms - Postman, Insomnia, Github, Metabase, Tableau, Adobe Illustrator, Mailtrap, Gemini API, Google Colab, Visual Studio CodeLanguages - English (Proficient), Malayalam (Native), Hindi (Basic)
