



Selva Santhanam

RESUME SUMMARY

Experienced Full Stack Developer skilled in Node.js, Express.js, Python, and React.js for building scalable web applications. Proficient in AWS services like Lambda, API Gateway, AWS Bedrock, and LLM integration, with expertise in Serverless Architecture, Cost Optimization, and Vector Stores for AI-driven solutions. Strong in managing cloud projects and databases like MySQL, MongoDB, and DynamoDB for efficient data handling.

PERSONAL DETAILS

Current Location Chennai
Date of Birth March 17,2002
Gender Male

EDUCATION

Graduation

Course BCA (Computer Applications)
College MEENAAKSHI RAMASAMY ARTS AND SCIENCE COLLEGE, Thathanur
Year of Passing Graduated in May 2023
Score 8.0/10

Schooling

| | Class XII | Class X |
|-----------------|------------|------------|
| Board Name | Tamil Nadu | Tamil Nadu |
| Medium | Tamil | Tamil |
| Year of Passing | 2020 | 2018 |
| Score | 63.16% | 76.4% |

WORK EXPERIENCE

MaistroSoft Solutions | Aug 2023 - May 2024

- At Maistrosoft Solutions, I worked on building scalable web applications using JavaScript and Python. I developed AI-driven chatbots and integrated solutions with AWS services like Bedrock, LLM models, Lambda, and API Gateway. This experience strengthened my skills in AWS, AI technologies, and application development.

ImagiNET Ventures Pvt Ltd | June 2024 (present)

- I work as a Full Stack Developer, where I utilize React.js for creating user-friendly and responsive web applications. I build robust back-end APIs using Node.js with the Express framework and manage databases efficiently with MySQL for seamless data storage and retrieval.

INTERNSHIPS

Novalnet e-Solutions Pvt Ltd | June 2023 –July 2023

- Successfully completed an internship at Novalnet e-Solutions Pvt Ltd gaining hands-on experience in web development and honing skills in Node.js, React.js Bootstrap, and EJS.

PROJECTS

Tourism Website | August 2023 – September 2023

- I created a dynamic tourist website using Node.js and Express, featuring spot discovery and user media uploads. The admin panel allows easy form modifications. It showcases my web development skills and user-centered design approach.
- Technologies Used: HTML, CSS, JavaScript, Node.js, Express, EJS, MySQL

College Management System | January 2023 - April 2023

- Developed and launched comprehensive college website featuring detailed infrastructure information, streamlined admission processes, efficient department management, and captivating visuals to enhance user experience and drive student enrollment.
- Technologies Used: HTML, CSS, JavaScript, PHP, MySQL & XMAPP.

AWARDS AND HONOR

- I received an award for Code Translation event conducted in my college - Mar 2023
- I received an award for Code Debugging event conducted in my college - Mar 2023
- I received an award for Web Maker event conducted in my college - Mar 2023

GET IN TOUCH!

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Email:

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LinkedIn:

www.linkedin.com/in/selva-santhanam-a8054326b

GitHub:

https://github.com/Selva-AK

SKILLS

AWS Skills

- AWS Cloud Services
- Serverless Architecture
- API Development & Integration
- AWS Web Hosting

Programming Languages

- Python
- Java

Web Technologies

- HTML
- CSS
- Bootstrap
- JavaScript
- React.js
- Node.js
- Express.js

Databases

- MySQL
- DynamoDB
- MongoDB

Soft Skills

- Problem solving
- Critical thinking
- Leadership

LANGUAGES KNOWN

Tamil
English

CERTIFICATIONS

PROVIDED BY GREATLEARNINGS

- Python Fundamentals for Beginners (November 2022 – December 2022)
- Introduction to JavaScript (February 2023 – March 2023)
- Node JS for Beginners (August 2023 – September 2023)

PROVIDED BY CODECHEF

- Javafor problemsolving(June 2023)