



Selva Santhanam

RESUME SUMMARY

Experienced in back-end development with a specialization in Node.js and the Express.js framework. Proficient in developing scalable and efficient web applications. Skilled in web development technologies such as HTML, CSS, JavaScript, and React.js. Demonstrates strong problem-solving and leadership abilities, evidenced by hands-on experience in managing cloud-based projects. Additionally experienced in AWS cloud technologies, including web hosting, AI, and machine learning services, with a focus on developing cost-effective solutions. Knowledgeable in databases for creating and managing data.

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

Board Name
Medium
Year of Passing
Score

Class XII

Tamil Nadu
Tamil
2020
63.16%

Class X

Tamil Nadu
Tamil
2018
76.4%

WORK EXPERIENCE

MaistroSoft Solutions | June 2023

- I developed server-side applications using Node.js and Express.js, managed AWS cloud infrastructure, implemented RESTful APIs, and optimized performance. I also built dynamic and responsive user interfaces using React.js. I collaborated with cross-functional teams to deliver high-quality software solutions.

INTERNSHIPS

Novalnet e-Solutions Pvt Ltd | May 2023 – June 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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LinkedIn:

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

GitHub:

https://github.com/Selva-AK

SKILLS

AWS Skills

- AWS Cloud Services
- Serverless Architecture
- Cost Optimization on AWS
- 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

- Java for problemsolving (June 2023)