

# AJAY S

SOFTWARE DEVELOPER

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PORTFOLIO | HACKERRANK | GITHUB | LINKEDIN | LEETCODE

## EDUCATION

GOVERNMENT THIRUMAGAL MILLS COLLEGE  
COMPUTER APPLICATIONS BACHELOR

Percentage: 76%

2021 - 2023  
Gudiyatham, Vellore

THIRUVALLUVAR HIGHER SEC SCHOOL  
MATHS COMPUTER SCIENCE

Percentage: 70%

Jun 2018 - July 2020  
Gudiyatham, Vellore

## SKILLS

PROGRAMMING LANGUAGES	Python, Javascript
LIBRARIES/FRAEMWORKS	React, Django, Sass, Bootstrap, Tailwind, Node js
TOOLS / PLATFORMS	Git, Vs Code, Linux, Figma
DATABASES	SQL

## PROJECTS / OPEN-SOURCE

AVES BUS RESERVATION SYSTEM | [LINK](#)

Html | Css | PHP | SQL

- Developed a web-based system for bus ticket reservations, enabling users to book seats and check schedules online.
- Implemented real-time seat selection and availability tracking, reducing the need for physical queues.
- Designed admin features to manage bus routes, schedules, and ticket bookings efficiently.
- Integrated a reservation cancellation system and ensured secure online payments.
- Optimized user experience through a simple, intuitive interface for both customers and administrators.

LOAN PREDICTION USING PYTHON | [LINK](#)

HTML | CSS | Django | Python

- Developed a machine learning model to predict personal loan approval based on applicant data such as credit score, income, and employment history.
- Utilized Python and frameworks like Flask/Django to build a web interface for inputting loan application details and displaying predictions.
- Implemented algorithms to analyze historical loan data and identify patterns influencing approval decisions.
- Automated the loan approval process, enhancing accuracy and reducing manual errors for lenders.
- Improved customer experience by providing faster loan decisions and increased transparency in the loan approval process.

SKILL DEVELOPING PROJECTS | [LINK](#)

HTML/CSS/TAILWIND/REACT/BOOTSRAPE

- Built responsive and interactive websites using HTML, CSS, Tailwind CSS, React, and JavaScript through Frontend Mentor challenges.
- Dedicated 1.5 years to refining front-end development skills, focusing on modern web practices and design implementation.

## CERTIFICATIONS

- Machine Learning with Python - SMARTBRIDGE EDUCATIONAL SERVICE PVT.LTD