# SACHAYANTHAN

**♦Chennai, TN** @GitHub @LinkedIn @portfolio

# **WORK EXPERIENCE**

# **Integration Developer**

May 2021 - Currently Working Here Siruseri, Chennai

Tata Consultancy Services (TCS)

- Gathered client backend requirements. Ensured clean code and quality standards.
- Designed, scripted and developed Boomi integrations.
- Conducted unit testing and deployments. Monitored, identified and resolved issues.
- Led successful integration projects. Collaborated with cross-functional teams.
- Boomi integration development, JavaScript scripting. Problem-solving and project management.
- Achieved by manage complex projects and given profit of 17-33k dollars per month consistently for more than year.

# **TOPPER CERTIFICATIONS**

Python programming / Coding Ninjas | OCT 2022 **JavaScript programming** / Coding Ninjas | DEC 2023 Front End Development / Coding Ninjas | JAN 2023 **Back End Development / Coding Ninjas | MAR 2023** 

# **EDUCATION**

Rajalakshmi Engineering College 2018 - 2021 Bachelor of Engineering. Chennai, TN 86 S.A.P.T.C College 2016 - 2018 Diploma of Electronics and Robotics Engineering, Thellar, TN 98.4

### **SKILLS**

**JAVASCRIPT PYTHON** - HTML - CSS SASS **NODE JS EXPRESS JS NOTIJS JQUERY COOKIES PASSPORT JS BOOTSTRAP EJS** - LAYOUTS **POSTMAN GITHUB AND GIT MONGODB** MONGOOSE - ATLAS SASS **NODEMON API CREATION OOPS** - NOSQL **REACT JS** 

# **PROJECTS**

**IMDB CLONE** [ website link , github link ]

- Designed and developed an IMDb-inspired online movie database with user-friendly and comprehensive movie information.
- Search results will updated while typing, suggestions of movie list.
- HTML, CSS, JS, SASS, API, NODE JS, EXPRESS JS, GIT

#### PLACEMENT CELL

[ website link , github link ]

- Created a robust Placement Cell system to streamline student placement activities by leveraging test scores and course completion data for efficient and effective career placement.
- Key features include job matching, student profile management, test score analytics, and real-time job placement tracking.
- HTML, CSS, JS, SASS, API, NODE JS, PASSPORT, NOTI JS, GIT, EJS, NODEMON, MONGODB, MONGOOSE, COOKIES

# **EMPLOYEE REVIEW SYSTEM [ ERS ]**

[ website link , github link ]

- Designed and developed an Employee Review System that empowers colleagues to provide insightful ratings and feedback, enhancing performance evaluations and fostering professional growth.
- Designed an ERS with distinct admin and employee access levels, empowering employees to take on administrative roles, implement stringent access controls, rate their colleagues, manage records, and facilitate peer-to-peer employee reviews.
- HTML, CSS, JS, SASS, API, NODE JS, PASSPORT, NOTI JS, EJS, GIT, NODEMON, MONGODB, MONGOOSE, COOKIES

#### **ECOMMERCE API**

[ website link , github link ]

- Crafted a versatile Ecommerce API, enabling seamless integration and interaction with online shopping platforms, offering essential functionalities to enhance user experience and streamline online retail operations.
- The Ecommerce API offers essential operations, GET for retrieving data, SHOW for displaying product lists, UPDATE for modifying the list and DELETE for removing items, providing a comprehensive suite of functionalities to manage and manipulate ecommerce data efficiently.
- HTML, CSS, JS, SASS, API, NODE JS, PASSPORT JS, GIT, EJS, NODEMON, MONGODB, MONGOOSE, COOKIES

### ADVANCED AUTOMATED GUILDED VECHICLE [ AGV ]

[ website link , github link ]

- An interactive Maze Solver Website that efficiently solves mazes, explores all possible paths, calculates route possibilities, and showcases the shortest path, with an intuitive interface for user-friendly exploration.
- Maze Solving, Path Exploration, Route Count, Optimal Path, User-Friendly Interface, Interactive Options, Comprehensive Maze Analysis, Enhanced Problem-Solving
- HTML, CSS, JS, SCSS, JQUERY.