

PRAVEEN S

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Education

M.Tech Integrated Software Engineering

Jul 2019 - present

VIT Chennai - 8.82 CGPA

Indian School Certificate Examination

March 2019

Chinmaya Vidyalaya - 87.6%

Secured Proficiency in Computer Science with 98%

Skills

Languages - Java | Python | C | C++ | Ruby | R | SQL

Web Development - HTML | CSS | Git | Bootstrap | JavaScript | UI/UX

Miscellaneous - Unity | Figma | Github | MySQL

Project

Video Game Sales Analytics

- Implemented an analysis on video game sales dataset to predict the game which could yield the most profit for the company in upcoming years. The analysis was done on RStudio using ML algorithms and a prediction system is made for the user.

End to End Encrypted Chat App

- Integrated Diffie Hellman and AES encryption algorithms in the backend of a Chat App to ensure maximum safety for the users. The app made in ReactJS and Firebase is secured with Firebase authentication and user authorization.

Personal Portfolio

- Developed a personal portfolio project using HTML, CSS and exploring some of the Javascript functionalities.
praveenselvaraj.com

Banking Chatbot

- Developed a Chatbot which provides responses to the users query related to banking, loan, etc,. The Chatbot model was built and trained using PyTorch; the training data was collected from the bank websites and NLP concepts were used to interpret and extract meaningful information from the input given by users.
[github.com/Banking-Chatbot](https://github.com/PraveenSelvaraj/Chatbot)

Roles and Responsibilities

Frontend Developer

PlaceXP Club

Sep 2021 - Apr 2022

- As a frontend developer at PlaceXP, I utilized my skills to design, develop and improve the front-end for websites.

Club Marketing

HackClub

Nov 2020 - June 2021

- Was a member of the HackClub, providing value in the marketing field and participated in multiple workshops.

Certifications

- The Fundamentals of Digital Marketing May 2022
 - The Bits and Bytes of Computer Networking Nov 2021
 - Modern Artificial Intelligence Masterclass Nov 2022
 - Complete Progressive Web App Bootcamp Mar 2022
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