

NARENDRA PRASATH G

Full Stack Developer

Education

Periyar Maniammai Institute of Science and Technology

Bachelor of Technology in Computer Science Engineering
2019-2023 First Class with Distinction CGPA: 7.80

Maxwell Matriculation Higher Secondary School

Higher Secondary School Certificate("12")
2018-2019

Maxwell Matriculation Higher Secondary School

Secondary School Leaving Certificate("10")
2016-2017

Skills

Technical Skills:

- Programming Languages: Java, JavaScript, HTML, CSS, SQL
- Frameworks: Spring Boot, React.js, Node.js
- Databases: MySQL

Soft Skills:

- Creativity
- Proven ability to work independently and as part of a team
- Identified and resolved complex problems
- Communication
- Teamwork

Co-curricular activities

Workshops

- Participated in a 2-day live JavaScript workshop by Linux World Informatics PVT LTD.
- Collaborated in the Java Development workshop by MahoJase IT.

Courses

- Programming for Everybody by the University of Michigan.
- Foundations: Data, Data, Everywhere by Coursera.

Bootcamps

- Gained hands-on experience in web design and development through the Web Design and Development Foundation training at DIGISNARE TECHNOLOGIES.
- Attended a webinar on Full Stack Development by Innova skill Technologies Private Limited, a leading provider of training and certification programs in the IT industry
- Developed and teamwork through the Student Development Program conducted by Research Foundation of India.

Awards and Achievements

- Coordinated the Digital Transformation of a symposium
- Presented a paper Third International Conference on Artificial Intelligence and Smart Computing in Bannari Amman Institute of Technology.

Professional Experience

1. Intern, Web Development with Python, Techvolt PLT, May-June 2022

- Developed and deployed a web application using Python and Django, which resulted in a 30% increase in user engagement.
- Increased the number of new users who signed up for the product by 20%.
- Automated the end-to-end process of creating and maintaining a MySQL database, resulting in a 50% reduction in manual data entry time and improved data accuracy.
- Boosted user engagement by 30% by improving the front-end.

2. Intern, Web Design and Development, oasis infobyte, May-June 2023

- Worked with a team of designers and developers to design and develop a user-friendly and visually appealing website that increased website traffic by 15%..
- It was also user-friendly and accessible on all devices
- Customer feedback indicated a 15% improvement in overall satisfaction, attributed to the personalized user profiles and streamlined payment process.

3. Training

Full-Stack Developer Greens Technologys, Chennai, India, January-April 2023

- Completed a 4-month training program on Full Stack Development
- Familiar with a variety of front-end and back-end technologies.

Academic Project

• Mega Project

Project title : "Lung disease prediction and recommendation system"

Description : This project uses deep learning to develop a model that can predict lung disease from medical images and recommend treatment options to patients

Role in the Project : "Team Leader"

• Mini-Project

- Automatic Railway Gate Controller
- Transport Management System
- Ticket Booking System for Games
- Personal Portfolio

Area of Interest

- Web Development and Design
- Artificial Intelligence and Machine Learning
- Database Management and Administration