DILIP R

SUMMARY

A passionate engineering student. Fascinated by the intersection of technology and engineering and how it can be used to solve real-world problems. I'm constantly exploring new ways to apply my skills and knowledge to create innovative solutions. When I'm not studying, I enjoy attending hackathons, Symposium and several technical meetups as well as building and testing new software applications.

EDUCATION

Program	Institution/Board	%/CGPA	Year
B.Tech. in Information Technology	Saranathan College Of Engineering, Trichy.	8.47/10	2021-2025*
Class XII	Chellammal Matriculation Higher Secondary School, Trichy.	76.52%	2021
Class X	RSK Higher Secondary School, Trichy.	66.0%	2019

INTERNSHIP

UI/UX Developer Intern, Nblik (Remote)

March - May 2024

- Gained valuable experience in UI/UX design.
- Worked on various design projects, enhancing user interfaces and improving user experiences.
- Received a stipend of 7000.

COURSES AND SKILLS

Courses:

HTML, CSS, JavaScript programming from Udemy.

Introduction to cloud computing from Coursera.

• Responsive Web design from FreeCodeCamp.

Languages & C, C++, MySQL, Python(Data Science), HTML, CSS, React, Github.
Framework:

Tools: Figma, MS Office (Word, PowerPoint, Excel), Illustrator, Visual Studio Code.

• **Soft Skills:** Leadership, Event Management, Team-Work, Problem-Solving, Time Management, Adaptability.

PROJECTS

Smart Attendance System:

- Technologies Used: Python, OpenCV.
- **Skills Gained:** Python programming, computer vision (facial recognition), automation, problem-solving in real-time image processing and data management.

Blockvocates (Freelance Project):

- Technologies Used: React, Chakra UI, Firebase
- Project Description: Developed a responsive webpage for Blockvocates, utilizing React for dynamic user interfaces, Chakra UI for component styling, and Firebase for backend integration and data management.

Firebase-React Chat Application:

- Technologies Used: React, Firebase, CSS
- **Project Description:** Developed a real-time chat application using React for the frontend and Firebase for backend services, including real-time database and authentication.

UI Designs:

- Technologies Used: Figma, Adobe Illustrator
- **Description**: Created responsive designs for various projects, ensuring a smooth and intuitive user experience across different devices and screen sizes. Optimized layouts for mobile, tablet, and desktop views, while implementing best practices in accessibility and usability.

Freelancing Platform:

- Technologies Used: React, Firebase, Escrow API.
- **Project Description:** Project Description: Built a platform for builders to connect and collaborate on projects. Features include user profiles, skill-based search, real-time messaging, and secure payments using an escrow system. Integrated progress tracking and authentication for seamless teamwork.

ACHIEVEMENTS

BRAIN TEASER-FIRST PLACE (MARCH-23)

K. RAMAKRISHNAN COLLEGE OF TECHNOLOGY.

CODE DEBUGGING- SECOND (MARCH-23)

K. RAMAKRISHNAN COLLEGE OF ENGINEERING.

PAPER PRESENTATION -THIRD PLACE (JAN-23)

IT ASSOCIATION SARANATHAN COLLEGE OF ENGINEERING.

MINI PROJECT -FIRST PLACE (MAY-23)

IT ASSOCIATION SARANATHAN COLLEGE OF ENGINEERING.

FIX IT FRENZY - THIRD PLACE (APR-23)

IEEE STUDENT BRANCH JEPPIAAR ENGINEERING COLLEGE.

PROJECT PRESENTATION, FIGMA SPARK- SECOND PLACE (SEPT-23)

CHENNAI INSTITUTE OF TECHNOLOGY.

IDEATHON, UI/UX -SECOND PLACE (OCT-23)

CARE COLLEGE OF ENGINEERING.

PROJECT EXPO-FIRST PLACE (SEPT-23)

SNS COLLEGE OF ENGINEERING.

WEB-DESIGNING - SECOND PLACE (SEPT-23)

SNS COLLEGE OF ENGINEERING.

DATATHON(HACKATHON) - SECOND PLACE (FEB-24)

BANNARI AMMAN INSTITUTE OF TECHNOLOGY.

UI/UX-FIRST PLACE (MAR-24)

K. RAMAKRISHNAN COLLEGE OF TECHNOLOGY.

CONNECTION - SECOND PLACE (MAR-24)

K. RAMAKRISHNAN COLLEGE OF TECHNOLOGY.

WHAT THE FIGMA(HACKATHON) - FIRST PLACE (MAR-24)

NIT, TRICHY.

DESIGN DYNASTY- SECOND PLACE (MAR-24)

BIT CAMPUS, TRICHY

POSTER DESIGNING - FIRST PLACE (APR-24)

SASTRA DEEMED UNIVERSITY.

RENDER RUMBLE - SECOND PLACE (APR-24)

SASTRA DEEMED UNIVERSITY.

LOGO DESIGN - FIRST PLACE (APR-24)

JJ COLLEGE OF ENGINEERING & TECHNOLOGY.

TECHNICAL QUIZ - SECOND PLACE (APR-24)

INSTITUTION OF ENGINEERING, TRICHY.

EXTRA-CURRICULAR ACTIVITIES

- Table Tennis Zonal Runner-2024.
- Table Tennis Zonal Winner-2022.
- Organized Web Development Contest (Inter college event)-2023.
- Organized UI/UX Designing Contest (Inter college event)-2024.