DANIEL REMIJES

Chennai-600100 | 9940028839 | danielremijes 2002@gmail.com | Daniel Remijes - LinkedIn | github.com/DanielRemijes

EDUCATION

JERUSALEM COLLEGE OF ENGINEERING

BE - ELECTRONICS AND COMMUNICATION ENGINEERING CGPA: 8.4 / 10

May 2023 | Chennai, TN

PENIEL MATRIC HIGHER SECONDARY SCHOOL

HSC | Percentage: 66% May 2019 | Chennai, TN

PENIEL MATRIC HIGHER SECONDARY SCHOOL

SSLC | Percentage: 92% May 2017 | Chennai, TN

SKILLS

PROGRAMMING

Java • Python • SQL HTML • CSS • React GIT• GitHub • JavaScript SASS • Frontend Developing Vercel • Web Designing

CERTIFICATION

- Udemy Java JEE
 -May 2022
- Coursera HTML and CSS, JS-June 2020
- Coursera Python,
 -July 2020

LANGUAGES

- English

 Full Professional

 Proficiency
- Tamil

 Native or Bilingual

 Proficiency

PROJECTS

Nike-Ecommerce- nike-bydani.vercel.app

- An interactive Nike store webpage with a dynamic product slider, facilitating smooth navigation and a user-friendly search for an enhanced shopping experience.
- Elevate your shopping with vibrant colour choices, personalized sizing, secure payments, and stay updated through our newsletter for an enjoyable, seamless experience.

To-Do-List App- to-do-list-bydani.vercel.app

- Designed an expressive To-Do List web application with a visually appealing UI using HTML, Sass, and JavaScript.
- Implemented task addition, removal, and clear-all features with local storage for data persistence, ensuring a seamless and visually pleasing user experience.

Book-Tracker- book-tracker-bydani.vercel.app

- Book-Tracking web app with dynamic book entries. Features include interactive book addition/deletion, a responsive design, and an animated background.
- Improved user experience with an engaging interface and efficient functionality.

Augmented Reality Switch for Controlling Home Appliances

"Recognized as the best project of the academic year 2022-2023"

- Revolutionizing home automation, this project merges ESP32,
 Blynk App, and AR for AC control
- Led a team in creating a user-friendly AR interface with Unity Hub and Vuforia, resulting in a 40% improved user experience and interaction.

Smart Farmer – IoT Enabled Smart Farming System

- An IoT-based smart agriculture system, achieving a remarkable 20% increase in resource utilization efficiency in farming.
- Implemented IBM cloud services, including Node-Red and IBM Watson IoT platform, along with a user-friendly Web UI and visualized using the MIT app inventor.

INTERNSHIPS

NATIONAL INSTITUTE OF OCEAN TECHNOLOGY | INTERN

July 2022 - August 2023 | Chennai, Tamil Nadu

PUBLICATIONS

Co-authored the paper titled "Augmented Reality Home Automation" in the International Journal of Scientific Research in Science, Engineering, and Technology (IJSRSET) - Published on 19 January 2023.