Thianesh Govindasamy

thianesh.pages.dev | Software Developer
Erode, Tamilnadu | 9677607312 | thianesh2003@gmail.com

EDUCATION

BANNARI AMMAN INSTITUTE OF TECHNOLOGY
B.Tech in IT
May 2024 | CGPA:8.82/10

GREEN GARDEN MATRIC HR SEC SCHOOL
Computer Science
May 2020 | Percentage:58.16

GREEN GARDEN MATRIC HR SEC SCHOOL
May 2018 | Percentage:81.62

LINKS

Github:// **thianesh-03**
LinkedIn:// **thianesh-g**
LeetCode:// **thianesh2003**
GeeksForGeeks:// **thianesh2003**
CodeChef:// **thianesh**

SKILLS

PROGRAMMING
Proficient
C++ • HTML • CSS • JavaScript
MySQL • Git
Intermediate
React • Node.js • MongoDB • Inkscape
Figma
Familiar
AWS • Android Studio • Power BI

COURSEWORK

UNDERGRADUATE
Operating Systems Fundamentals
Network Basics
Object-Oriented Programming
OOPS in Java

INTERESTS

TECHNICAL
Full Stack development • UI/UX Designing
• Web Development
NON-TECHNICAL
Video Editing • Light painting • Trip planning

EXPERIENCE

ASPIRE SYSTEMS | Internship
60 days | Apr 2024 - Jun 2024
- Developed a comprehensive web application by gathering requirements.
- Converted a static application into a dynamic MEAN stack project, utilizing MongoDB, Express.js, Angular, and Node.js.
- Enhanced coding proficiency in MySQL, HTML/CSS, Git, GitHub, JavaScript, and TypeScript.

OPM CORPORATION | Internship
60 days| Jul 2024 - Sep 2024
- Contributed to the front-end development of a pet grooming clinic's website, improving user accessibility by 30%.
- Developed responsive and visually appealing UI components using React and Tailwind CSS.
- Worked closely with designers and backend developers to ensure seamless integration and a cohesive user experience.

PROJECTS

SHOPPING APPLICATION [Link]

HTML | CSS | Node.js | Express | React | MongoDB
- Developed a shopping application with React as the front-end framework.
- Utilized MongoDB for storing product details and managed database connectivity with Mongoose.
- Implemented secure user authentication by encoding user details with bcrypt.
- Created a REST API using Express.js for handling server-side functionality.

DIARY APP [Link]

HTML | CSS | Angular | Express | Mongo
- Created a Angular application to store notes based on dates.
- Declared an local array to store and retrieve data to dairy home page.
- Used Express to GET and POST dairy data.
- Created an cluster using MongoDB and used mongoose package to establish connection.

NEXT GEN - VR [Link]

UI/UX | Figma | Inkscape
- Designed a detailed wireframe in Figma, focusing on user experience and layout structure.
- Sketched a custom logo using Inkscape, ensuring alignment with modern branding practices.
- Applied the 60-30-10 rule for a balanced and aesthetically pleasing color palette throughout the design
- Developed a functional, interactive prototype with transitions using Figma Prototype, enhancing the user journey.