Thianesh Govindasamy

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

FDUCATION

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

B.TECH IN IT May 2024 | CGPA:8.77/10

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++ • C • HTML • CSS • JavaScript MySQL • Git • Typescript

Intermediate

Java • Node.js • MongoDB • Inkscape Angular • Davinci Resolve • Figma Familiar

Python • AWS • Android Studio • Power BI

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms Operating Systems Fundamentals Network Basics Object-Oriented Programming OOPS in Java

INTERESTS

TECHNICAL

Full Stack development ullet UI/UX Designing

• Web Development

NON-TECHNICAL

Video Editing • Light painting • Trip planning

EXPERIENCE

ASPIRE SYSTEMS | INTERNSHIP

60 days | Chennai, Tamilnadu

- 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.
- Attended soft skills training to improve communication, teamwork, and problem-solving abilities.

PROJECTS

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.

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.

NEXT GEN - VR [Link]

UI/UX | Figma | Inkscape

- Designed a wireframe for the site using Figma.
- Sketched a logo using the Inkscape platform.
- Converted the wireframe into a high-level design and organized elements using auto layout in Figma.
- Developed a working display of the site with transitions, adding interactive prototypes using Figma Prototype.

AWARDS

2021 36Hr Hackathon HackX - VIT 2022 3rd round Coding ninjas

2022 Finalist Kongu College of Engineering

2023 59th rank GFG Institute rank

2023 16/219 CATECHIZATION'21-K M College

2023 Finalist BITHACKS - BIT

RESPONSIBILITIES

- Student Self Interest Group Head | 2020-2024
- Artificial Intelligence special lab content creator