

YOGESH PERIYASAMY

its.yogeshpy@gmail.com | +917339502636

LINKS

GitHub:

<https://github.com/YogeshPeriyasamy>

LinkedIn:

<www.linkedin.com/in/its-yogeshpy>

SKILLS

Backend:

- HTML • CSS • JavaScript
- Node.js • Express.js
- Code debugging • MySQL
- MongoDB • Mongoose

Cloud:

- Git
- GitHub
- AWS (Basic)

EDUCATION

➤ Bachelors of Engineering

Mechatronics Engineering
SNS College of Technology
Coimbatore,
GPA: Percentage - 82%

➤ Higher Secondary School

Bharathi Higher Secondary School
GPA: Percentage - 79%

➤ SSLC

RN Oxford School
GPA: Percentage – 93%

ACHIEVEMENTS

- Completed more than 250 leetcode problems.
- Developed core backend functions for complex calculations in the All-in-One Calculator project during Techplement internship.

LANGUAGES

- English(fluent)
- German(beginner)
- Tamil(native)

PROJECT EXPERIENCE

Twilight (E-commerce web application)

- Built an e-commerce platform like Flipkart using **Express.js** and **MySQL** for efficient product, user, and order management.
- Developed a responsive front end with **HTML**, **CSS**, and **JavaScript** for seamless user experience.
- Optimized APIs to reduce page load times, improving authentication, cart management, and shopping experience.
- GitHub link- <https://github.com/YogeshPeriyasamy/twilightwithmongoose.git>

Chatty (Real-time chat application)

- Developed a live chat platform using **Socket.IO** for real-time messaging with seamless performance.
- Implemented user authentication and message storage using Express.js and MySQL with optimized queries.
- Deployed the application on **AWS** (EC2, RDS, S3) for scalability and reliable uptime.
- GitHub link- <https://github.com/YogeshPeriyasamy/Chatty-Chatapp.git>

Charmy (Salon booking application)

- Developed a scalable beauty salon booking platform using **Express.js** and **MySQL**, managing users, shops, and appointments efficiently.
- Integrated **Razorpay** for secure online payments, handling transactions with real-time status updates.
- Implemented automated email notifications using **Sendinblue** (Brevo) via SMTP and API for appointment confirmations.
- Optimized database queries with indexing and caching to improve performance and scalability.
- GitHub link- <https://github.com/YogeshPeriyasamy/Charmy.git>

PERSONAL PROJECTS

All-in-one calculator

- Designed and developed a comprehensive calculator handling multiple arithmetic operations, from basic calculations to interest computations, using HTML, CSS, and JavaScript.
- Implemented **JWT**, **OAuth**, and **password hashing** for secure user authentication.
- Developed core backend functions to handle advanced mathematical computations efficiently, ensuring accuracy and performance.