Nitheeshkumar S

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Namakkal, Tamil Nadu, India.

Summary

Highly motivated Engineering graduate with a strong foundation in Technology. Eager to contribute innovative solutions and collaborate with dynamic teams to tackle real-world challenges. Open to new opportunities in the tech industry.

Work Experience

Vintage Techno Solutions | Software Developer | Perundurai TN.   *Jun 2024 - Present*

- **ERP Application Development:** Built dynamic modules for payments, sales, purchases, and job tracking with full CRUD operations. Integrated e-Invoice/e-Waybill via Taxilla APIs and developed GST (GSTR-1 & 2B) features. Generated financial reports and created a super admin panel for multi-client management.
- **E-commerce Platform:** Developed Product Dashboard, Wishlist, and Cart using React.js and custom APIs with real-time updates and responsive UI.
- **Jewellery App (Srie Krisshna Thanga Maligai):** Integrated Firebase messaging for gold price alerts, greetings, and custom notifications.
- **Salon App (LikeYourNStyle):** Implemented a point-based reward system to enhance customer retention and loyalty.

Skills

- **Languages:** HTML, CSS, JS, PHP, Python
- **Databases:** MySQL, Firebase
- **CS Concepts:** DSA, OOP
- **Frameworks/Libraries:** Laravel, React, Bootstrap, jQuery
- **Tools:** Git, GitHub, Android Studio

Projects

- **Portfolio Website | Link**   *Jul - 2025*
  Developed a responsive personal portfolio website using HTML, CSS, JavaScript, and Bootstrap to showcase projects and skills. Implemented interactive UI elements for an enhanced user experience, ensured cross-browser compatibility, and deployed the site using github io.
- **E-Commerce web application**   *Jun - 2025*
  Developed a full-featured eCommerce web application using the MERN stack.
- **Automatic Sterilizing Currency Counter**   *2020 - 2021*
  Objective This project aims to sterilize currency, thereby reducing the potential for disease transmission.
  Technology Ultra Violet C Sterilization.
  Result here, we achieved a sterilization rate of more than 80% in a controlled environment.
  My Role Team leader
- **Snake Robot for Rescue Operation**   *2018 - 2019*
  Objective This project goal is to mimic the slithering movement of a snake.
  My Role Team member

Education

- **Bachelor of Engineering in Mechatronics | CGPA** 9.06/10   *2017 - 2021*
  Kongu Engineering College, Perundurai, Erode, Tamil Nadu.
  Honors Obtain an "Academic Excellence Award" (2x).
- **Higher Secondary Certificate | Percentage** 89.42%   *2016 - 2017*
  SRV Boys Higher Secondary School, Rasipuram, Namakkal, Tamil Nadu.
- **Secondary School Leaving Certificate | Percentage** 94.8%   *2014 - 2015*
  Govt. Boys Higher Secondary School, Vennandur, Namakkal, Tamil Nadu.

Technical coursework:

- Data Structures & Algorithms
- Object-Oriented Python
- IoT Programming with Sensors.

Interests

- Web technologies, Programming, AI