Sethuraman M

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📍 Chennai, IN   in sethuraman-m

Profile

Results-driven Frontend Developer with 2+ years of experience building responsive, high-performance web applications using React.js, Next.js, and JavaScript. Skilled in crafting intuitive user interfaces, integrating APIs, managing state, and ensuring cross-browser and mobile compatibility. Dedicated to writing clean, maintainable code and enhancing user experience through modern frontend practices

Professional Experience

11/2023 – present
Hyderabad, IN

IT Analyst (Frontend Developer)
Nova Prime Solutions

- Developed and maintained responsive web applications using React.js, Next.js, and JavaScript & SDKs.
- Collaborated with UI/UX teams to implement intuitive user interfaces.
- Integrated RESTful APIs and managed application state effectively.
- Participated in agile ceremonies and contributed to sprint planning and code reviews.

08/2022 – 06/2023
Chennai, IN

Software Engineer
Toast Inc.

- Completed training and transitioned into developing web applications with C#, MVC, and .NET framework.
- Contributed to debugging, performance tuning, and testing to ensure high-quality, scalable applications.
- Followed agile methodologies, participated in sprint meetings, and contributed to code reviews and documentation.

Education

Bachelor Of Engineering
Sri Sai Ram Institute Of Technology
07/2019 – 05/2023 | Chennai, IN

  Computer Science and Engineering
  CGPA: 8.98

Projects

Etailkart E-commerce Application

- Developed a fully responsive and user-friendly e-commerce web app to help small businesses launch online stores.
- Designed and built reusable React components for product listings, filtering, shopping cart, and checkout flows.
- Integrated secure RESTful APIs for product data, user authentication, and order management and implemented optimized image loading, lazy loading, and route-based code splitting for performance.
- Ensured mobile responsiveness and cross-browser compatibility by following clean code practices and collaborated with teammates using Git and agile methodologies.

Skills

- React JS
- Javascript
- Typescript
- Node JS
- Html, CSS
- Python
- SQL

Soft Skills

- Problem Solving
- Creative Thinking
- Communication
- Adaptability

Xtrachef Red Flags

- Developed an employee records and payroll management web application using C#, MVC, .NET, and SQL, enabling efficient storage, retrieval, and processing of employee data and payroll.
- Analyzed and debugged defects in the XtraChef POS application, applying technical expertise to implement timely and effective resolutions.
- Executed code refactoring to enhance application architecture, resulting in increased stability and performance efficiency.

Virtual Game Controller using head pose estimation

- Making use of ML libraries and facial point recognitions to detect player's head direction in real-time and mapping it as in-game controls.
- Modified a game using unity to adapt to the standalone virtual controller.
- Improved the experience of playing a game without modern controller.

Head Direction tracker with Python ML

- A real-time head tracker application built with Python ML libraries and NumPy.
- Can be used to detect the direction where a user looks.

Languages

- English
- Tamil
- Hindi

Hobbies

- Photography
- Gaming
- Writing
- Music

Certificates

- github.com ⬀