

Professional Summary

Proficient in Next.js, React, Tailwind CSS, and Nest.js, I specialize in developing dynamic, user-friendly, and full-stack web applications with 3 years of experience in web development. I enhance speed and performance through strategic optimizations and fine-tuning. Leveraging Figma, I ensure client satisfaction with well-designed interfaces. My experience includes integrating robust APIs to manage complex data queries and applying business logic to enhance backend functionality. I'm dedicated to keeping projects organized and efficient, and I continuously seek to learn new technologies to stay at the forefront of industry trends.

Education

BS. Software Engineering | FAST National University of Computer & Emerging Science
• **Coursework:** *Object Oriented Programming; Data Structure ; Operating Systems; DevOps; Web Developments; Computer Networking; Algorithms; Database Management Systems; App. Development.*

Work Experience

Full-Stack Developer - Edge Firm:Nov-2023 - Current

- Led the dynamic interface development team at Edge Firm, leveraging Next.js, React, and Tailwind CSS to craft seamless user experiences.
- Developed and integrated robust APIs using Nest.js to filter out data based on complex queries and applied business logic, enhancing the backend functionality and improving data processing efficiency.
- Successfully implemented interfaces that not only increased engagement but also effectively reduced bounce rates.
- Optimized performance by consolidating into a single state post-reengineering, resulting in a remarkable 30% improvement in load times.
- Fostered collaborative client partnerships through the utilization of Figma, leading to a notable 40% enhancement in satisfaction ratings.

Skills

Programming	JavaScript, C, C++, SQL, Python, Java
Web Development	React.js, MongoDB, PHP, Html, CSS
Frameworks	Next.js, Nest.js, Tailwind, Bootstrap, Spring Boot, Flutter
Tech	Git
Design	Figma

Course Certification

Certification: Ultimate AWS Certification Solutions Architect Associate SAA-C03 (Udemy)

- Comprehensive training on Amazon Web Services (AWS) solutions architecture
- In-depth understanding of AWS services, including EC2, S3, VPC, RDS, and IAM
- Mastery of designing, deploying, and managing scalable and fault-tolerant systems on AWS
- Practical knowledge of security practices, high availability, and cost optimization
- Hands-on labs and real-world project experience
- Preparation for the AWS Certified Solutions Architect Associate (SAA-C03) exam
- Ability to create and manage AWS infrastructure using best practices and industry standards

Projects

Intention of Movement Using BCI (Final Year Project of my Software Engineering Degree)2024

- Led integration of AI models for detecting subtle muscle movements via Brain-Computer Interface (BCI) technology
- Developed advanced data preprocessing techniques for streamlined model training, optimizing convergence and enhancing system efficiency
- Enhanced interpretation of user intentions, boosting system reliability and responsiveness

Meals App with MVC Architecture (Mobile Development)2023

- Implemented MVC architecture in Flutter with River pod, reducing app crashes and boosting stability
- Designed interactive widgets to enhance user engagement and improve retention rates