RAFID RAHMAN

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Portfolio ◇ Linkedin ◇ Git

PROFESSIONAL SUMMARY

Full-Stack Developer with 1+ years of experience in building scalable and responsive web applications using **React**, **Next.js**, and **Node.js**. Skilled in crafting clean user interfaces, integrating RESTful APIs, and implementing **AI-powered features**. Holds a **Bachelor's in Computer Science** with strong problem-solving abilities and a passion for developing impactful, user-centric software.

EDUCATION

Bachelor of Science in Computer Science, BRAC University   2018 - 2023
Relevant Coursework: Data Structures & Algorithms, Database Systems, Web Development, Software Engineering

TECHNICAL SKILLS

Frontend	React.js, Next.js, HTML5, CSS3, JavaScript (ES6+), Responsive Design
Backend	Node.js, Express.js, Spring Boot, ASP.NET, RESTful APIs
Databases	MongoDB, MySQL, Firebase
Tools & Others	Git, Web Storm, Vercel, CI/CD, API Integration, AI-Agent, Meta Graph API

PROFESSIONAL EXPERIENCE

Fullstack Developer   August 2024 – Present
Vista Systech - A software development company specializing in web and mobile solutions

- Developed and maintained 4+ production-ready applications across diverse industries
- Built dynamic frontend interfaces with React.js that enhanced user experience and responsiveness
- Integrated third-party APIs and services to extend application functionality
- Implemented AI agent functionality using OpenAI API for automating content generation
- Contributed to backend services using Node.js and Express, creating RESTful endpoints

ANA-Soft   May 2024 - August 2023

- Developed and maintained dynamic websites using ASP.NET
- Contributed to the UGC Equivalence portal, implementing responsive UI components and backend functionality
- Collaborated with senior developers to optimize database queries
- Participated in code reviews and implemented best practices, improving overall code quality

PORTFOLIO HIGHLIGHTS

Personal Portfolio Website (www.rafid.me)

- Designed and developed a modern, responsive portfolio website using Next.js and React
- Implemented continuous integration and deployment pipeline using Vercel with Git integration
- Utilized modern web development practices including server-side rendering for optimal performance
- Designed with responsive layouts to ensure perfect viewing experience across all device sizes

The portfolio showcases my technical skills, design sensibilities, and problem-solving approach across various projects with interactive demos and detailed descriptions.

KEY PROJECTS

Evocart (Beta)

- Developed subdomain-specific layout logic with Next.js, improving site navigation
- Implemented responsive UI updates using React components for enhanced mobile user experience

- Built AI agent functionality integrating OpenAI API with Next.js API routes, automating product generation
- Created RESTful API endpoints using Next.js API routes, enabling seamless data flow and server-side functionality

AI Agent

- Engineered an AI solution that analyzes product images from URLs using OpenAI's API
- Implemented algorithms for extracting product names and generating concise descriptions
- Reduced manual product data entry time, significantly improving operational efficiency

Meta Post

- Built a React application that integrates with Meta's Graph API for cross-platform social media management
- Created intuitive UI for content scheduling and publishing

SewingTex React Conversion

- Converted a static HTML website to a React SPA, improving page load speed
- Implemented API integrations for dynamic content rendering, enhancing site maintainability
- Designed responsive layouts that improved mobile user experience

WhatsApp Bulk Messenger

- Developed a fullstack messaging tool that allows businesses to send bulk messages via WhatsApp
- Implemented secure authentication, message history tracking, and analytics dashboard
- Created responsive UI with React that works seamlessly across desktop and mobile devices

BetterThat Ecosystem Projects

- Contributed to frontend development for multiple React applications under the BetterThat umbrella
- Helped build reusable component libraries to improve development efficiency
- Implemented API integrations and state management solutions
- Projects include: Food for Change, Fishing in Godzone, Ditybit Auctions, Auckland Rescue

Physics Department, BUET

- Enhanced departmental website by converting static components to dynamic React components
- Implemented content management system to improve update efficiency