

RAFID RAHMAN

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Portfolio ✦ Linkedin ✦ Git

PROFESSIONAL SUMMARY

Fullstack Developer with 2+ years of experience building scalable web applications using React, Next.js, and Node.js. Specialized in creating responsive user interfaces, RESTful API integrations, and implementing AI-powered features. Computer Science graduate with strong problem-solving skills and a passion for creating impactful software solutions.

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, NoSQL
Tools & Others	Git, GitHub, VS Code, Agile/Scrum, CI/CD, API Integration

PROFESSIONAL EXPERIENCE

Fullstack Developer August 2023 – Present
Vista Systech - A software development company specializing in web and mobile solutions

- Developed and maintained 5+ production-ready applications across diverse industries, improving client satisfaction by 30%
- Built dynamic frontend interfaces with React.js that reduced page load time by 40% and enhanced user experience
- Integrated third-party APIs and services, resulting in 25% reduction in development time for new features
- Implemented AI agent functionality using OpenAI API, automating content generation and reducing manual work by 60%
- Contributed to backend services using Node.js and Express, creating RESTful endpoints with 99.9% uptime

Web Developer Intern May 2023 - August 2023
ANA-Soft

- Developed and maintained dynamic websites using ASP.NET, improving site performance by 35%
- Contributed to the UGC Equivalence portal, implementing responsive UI components and backend functionality
- Collaborated with senior developers to optimize database queries, reducing load times by 45%
- Participated in code reviews and implemented best practices, improving overall code quality

KEY PROJECTS

Evocart (Beta)

- Developed subdomain-specific layout logic with React.js, improving site navigation for 1000+ daily users
- Implemented responsive UI updates that increased mobile conversion rates by 25%
- Built AI agent functionality using OpenAI API, automating product categorization with 90% accuracy
- Created RESTful APIs with Express.js, enabling seamless data flow between frontend and backend systems

AI Agent

- Engineered an AI solution that analyzes product images from URLs using OpenAI's API
- Implemented algorithms for extracting product names with 95% accuracy and generating concise descriptions
- Reduced manual product data entry time by 70%, significantly improving operational efficiency

Meta Post

- Built a React application that integrates with Meta's Graph API for cross-platform social media management

- Implemented OAuth authentication flow, enabling secure access to users' Facebook and Instagram accounts
- Created intuitive UI for content scheduling and publishing, increasing posting efficiency by 40%

SewingTex React Conversion

- Converted a static HTML website to a React SPA, improving page load speed by 60%
- Implemented API integrations for dynamic content rendering, enhancing site maintainability
- Designed responsive layouts that improved mobile user experience and increased mobile traffic by 35%

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

- Led frontend development for multiple React applications under the BetterThat umbrella
- Built reusable component libraries that reduced development time by 30% across projects
- Implemented complex API integrations and state management solutions using Redux
- 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 that reduced update time by 75%
- Improved site accessibility and SEO, resulting in 40% increase in organic traffic