MAKSUDUL HASAN

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PROFESSIONAL SUMMARY

Senior Full-Stack Developer with 6+ years building scalable applications for 50,000+ users using React, Next.js, Node.js, TypeScript, Python, Java, PHP. Strong communicator who bridges teams, detail-oriented, and mentors developers while optimizing performance and driving project success.

SKILLS

- Backend: Node.js, Python, Java Spring Boot, Laravel/PHP, RESTful APIs, Microservices, Socket.io, WebSockets
- Frontend: React, Next.js, TypeScript, JavaScript (ES6+), Material-UI, Chrome Extensions
- Database: PostgreSQL, MySQL, MongoDB, Oracle, Elasticsearch, PL/SQL
- DevOps: Docker, CI/CD Pipelines, Git, Deployment & Monitoring
- Al & Integrations: OpenAl, Anthropic Claude, Stripe, Google Workspace APIs, Payment Gateways, Prompt Engineering
- Architecture: Multi-tenant SaaS, Microservices, Real-time Systems, Scalable Applications, Legacy Refactoring
- Soft Skills: Communication, Cross-functional Collaboration, Market Analysis, Code Review & Mentoring

EXPERIENCE

Full-Stack Developer

June 2022 - Present (Current)

99robots, Remote - New Jersey, USA

- Built SaaS platforms (UserDeck, SEOPilot, ProductMix, Eariously) with Next.js, Node.js, Python, Laravel, PostgreSQL, MySQL, MongoDB—includes Chrome extension with 10K+ installs (4.8★)
- Developed real-time messaging (1M+ messages/month) and Al features using Socket.io, WebSockets, OpenAI, and Anthropic APIs for automation and content generation
- **Created enterprise dashboards** with Material-UI, analytics, Elasticsearch, and role-based access—integrated Stripe, Google Workspace APIs
- Deployed via Docker/CI/CD/Git—optimized databases, refactored legacy code, conducted market analysis, and monitored support tickets for continuous improvement

Junior IT Officer May 2019 - May 2022

National Bank Limited, Motifheel, Dhaka, Bangladesh

- **Built QuickPay remittance platform** processing \$50M+ annually with Java Spring Boot, PHP Laravel microservices—handled 100K+ daily transactions across 150+ branches
- Integrated third-party APIs (Bangladesh Bank, partner banks, payment gateways) with PCI-DSS compliance—migrated monolith to microservices for enhanced scalability
- Optimized Oracle PL/SQL and refactored legacy code—delivered real-time tracking, automated reconciliation, reporting dashboards, and inter-bank workflows
- Collaborated with operations teams—gathered requirements, implemented solutions, and provided ongoing technical support

PROJECTS

SEO Pilot

SEO Pilot is an Al-powered content creation platform designed to boost organic traffic and improve search rankings through a comprehensive end-to-end content workflow.

Tech stack: Node.JS, Next.JS, MySQL, Docker, Nginx

- Creates Blog Article leveraging OpenAl and Antropic API
- Optimizes The Articles with Google Keyword Planner, Google search console.
- Creates Article cluster, Keyword research and article idea with a single button click
- Team collaboration tools for scaled article generation

Eariously

Eariously transforms written content into realistic, natural-sounding audio using AI technology with 870+ voices across 60+ languages. It crawls a given website to scrape blog article content to create audio podcasts.

Tech stack: Node.JS, React.JS, MySQL, Docker, Nginx

- Convert blog RSS feeds into podcast episodes automatically
- Podcasts compatible with Apple Podcasts and Spotify
- Full SSML editor for voice control with pitch, speed, and intonation adjustments
- Team collaboration tools for scaled audio creation.

ProductMix

ProductMix is a customer feedback & product management Platform, helps product teams collect, organize, and prioritize user feedback while keeping customers informed about updates.

Tech stack: Nest.JS, Next.JS, MongoDB, Docker, Nginx

- Helps users to manage their product's roadmap setup, idea list showcasing, a public portal to show these info to the world
- User's feedback collecting and creating ideas/roadmap based on the feedback.
- Team collaboration tools for scaled product management

LANGUAGES

English (Professional & Fluent)

Bengali (Native)

EDUCATION

Bachelor of Science in Computer Science and Engineering

2014-2018

Daffodil Institute of IT, Dhanmondi, Dhaka

• CGPA: 3.41/4.0