

Mir Sadat Bin Rakib

AI Full Stack Developer

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PROFESSIONAL SUMMARY

Full Stack Engineer building scalable web applications with integrated AI features. Expert in React/TypeScript, Node.js, and cloud infrastructure—delivering production systems that process real-time data and drive measurable user engagement. Proven track record in LLM integration and system architecture.

TECHNICAL SKILLS

- **Languages:** TypeScript, JavaScript, Python
- **AI/Automation:** OpenAI API, LangChain.js, HuggingFace, n8n
- **Frontend:** React.js, Tailwind CSS, Shadcn UI, Framer Motion, Three.js
- **Cloud/DevOps:** Vercel, AWS, Docker, GitHub Actions, CI/CD
- **Backend:** Node.js, Express.js, MongoDB, Supabase, Firebase, FastAPI, REST API
- **Testing/Tools:** Jest, Cypress, Git, GitHub, Postman, Figma

EXPERIENCE

- AI Research Fellow**
AlgoVerse AI — Remote, California, USA
- Jun 2025 – Present
- Selected for elite AI fellowship with top-tier peers from Stanford, Cornell, etc.
 - Conducting applied LLM/ML research under Meta-affiliated mentors.
 - Co-authored a paper submitted to NeurIPS and EMNLP.

PROJECTS

- Tab Whisperer**
- React, TypeScript, Tailwind, Vite
- Chrome extension for mindful browsing with real-time usage insights.
 - Improved focus by 30%; 98% user satisfaction in closed beta.
- PixelPal**
- JavaScript, Web Speech API, Tailwind
- Voice-controlled web assistant for hands-free navigation.
 - Achieved 95% voice command accuracy and 80% reduction in manual actions.

ACHIEVEMENTS

- **Harvard Venture TECH (2025)** – Top 1% AI product innovation cohort.
- **Frontend Cert (2025)** – Honored for design system animation excellence.
- **Oxford Summer Program (2023)** – 1st Class in AI Track, St. Anne’s College.
- **MetaHack Global (2022)** – Top 10,000 among 30+ countries.

EDUCATION

- University of Alberta**
Canada
BSc in Computing Science & Mathematics
- GPA: 3.94 / 4.0
- Oxford Summer Program – St. Anne’s College**
AI Track – First Class Standing
- Relevant Coursework: Python, Discrete Math, Linear Algebra, Calculus, AI, Cybersecurity, Internet Systems