

SIRATUL ISLAM

islamsiratul@gmail.com • [Linkedin](#) • [Github](#) • Dhaka, Bangladesh

WORK EXPERIENCE

Grit System Software Developer Grit System is a provider of software solutions Role : Collaborated on the development of a super admin dashboard for Grit-Gym's business model.	Dhaka, Bangladesh 12/2023 - Present
Seed to Big Sr. Web Developer Seed to Big is a technology-driven company focused on innovative solutions Role : Led an intern team in developing innovative solutions using both frontend and backend technologies.	Dhaka, Bangladesh 10/2020 - 02/2022

ACHIEVEMENTS

Champion – Software Showcase UAP SNH Club – INNOVATEX 2025	May 2025
1st Runners-Up – Hackathon UAP SNH Club – INNOVATEX 2025	May 2025
1st Runners-Up – Ideathon UAP ECDC Club – IDEA Season 4.0	May 2025
4th Place – Hackathon MIST Innovation Club – NEOFETCH Hackathon	March 2025

EDUCATION

University of Asia Pacific Bachelor's in Computer Science and Engineering (CGPA 3.75)	Dhaka, Bangladesh 01/2024 - Present
---	--

SKILLS

Programming Languages: Typescript, Javascript, Java, C++, C, Go
Frameworks & Libraries: Node.js, Next.js, React.js, Tailwind CSS, Socket.io, GraphQL, Jest, LangChain, Embedchain, Gin
Databases & Storage: MongoDB, MySQL, PostgreSQL, Redis, Supabase
DevOps & Cloud: Docker, Kubernetes, Amazon Web Services (AWS), YAML, System Monitoring
AI & LLM Tools: OpenAI, GrokAI, Gemini, Ollama
Tools & Platforms: Git, GitHub, Postman, MacOS, Linux

PROJECTS

NeoCampus

The All-in-One Student App. Recognized as **1st place** in the UAP INNOVATEX Software Showcase & **4th place** in the MIST NeoFetch Hackathon, NeoCampus serves as your essential campus companion.

- My primary focus was backend development, specifically involving Node.js servers, MongoDB databases, and the integration of AI models, such as Grok, using LangChain.
- Tech: Node.js , Next.js, MongoDB, LangChain, GrokAI, Socket.io.
- Github : <https://github.com/Siratul804/NeoCampus>

Zeno

Zeno isn't just another chatbot; it's an intelligent, **voice-powered assistant** designed to take action. It listens to your speech and then **dynamically responds** with practical, real-world functions, bringing a new level of convenience and efficiency to your daily tasks.

- I developed **Zeno**, a **full-stack AI voice chatbot** that leverages **Next.js** (including its API Routes), the **SpeechRecognition API**, and **Gemini** for its AI capabilities.
- Tech: Next.js, SpeechRecognition API, Gemini, Tailwind CSS
- Live Demo : <https://zenovoice.vercel.app/>

স্বাস্থ্য সথী

স্বাস্থ্য সথী is a **1st runner-up** project at Ideathon 4.0—an all-in-one multilingual health companion dedicated to empowering women's health in Bangladesh. with real-world skills and opportunities..

- My primary focus was to develop the app where I had to work with Next.js, Node.js, MongoDB databases, and the integration of AI models, such as Grok, Google Cloud using LangChain.
- Tech: Next.js, Tailwind CSS, MongoDB, LangChain, GrokAI.
- Github : <https://github.com/Siratul804/skill-bridge.git>

PyNodeAI

PyNode.AI **simplifies AI model integration** with comprehensive code examples and documentation for both Python and Node.js.

- I single-handedly developed the complete project, managing all frontend and backend aspects.
- Tech: Node.js, React.js, Next.js, LangChain.
- Github : <https://github.com/Siratul804/PyNode.AI.git>