

# SIRATUL ISLAM

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

## WORK EXPERIENCE

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

## ACHIEVEMENTS

<b>Champion</b> – Software Showcase UAP SNH Club – <a href="#">INNOVATEX 2025</a>	May 2025
<b>1st Runners-Up</b> – Hackathon UAP SNH Club – <a href="#">INNOVATEX 2025</a>	May 2025
<b>1st Runners-Up</b> – Ideathon UAP ECDC Club – <a href="#">IDEA Season 4.0</a>	May 2025
<b>4th Place</b> – Hackathon MIST Innovation Club – <a href="#">NEOFETCH Hackathon</a>	March 2025

## EDUCATION

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

## SKILLS

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