

# Links

</> [github.com/CodePoint-46615](https://github.com/CodePoint-46615)

✉ [linkedin.com/in/saikotkundu](https://linkedin.com/in/saikotkundu)

💻 [codepoint-46615.github.io](https://codepoint-46615.github.io)

# Education

2022 – Present

Bachelor of Computer Science & Engineering  
American International University - Bangladesh  
CGPA: 3.67 out of 4.00

2018 – 2020

Higher Secondary School Certificate  
Naogaon Govt. College  
GPA: 5.00 out of 5.00

2010 – 2018

Secondary School Certificate  
Naogaon KD Govt. High School Naogaon  
GPA: 5.00 out of 5.00

# Skills

- Languages: JavaScript (ES6+), TypeScript, Java, Python, C++, SQL, PHP
- Frameworks: NestJS, Spring Boot, NextJS
- Frontend: HTML5, CSS3, TailwindCSS, Responsive Design
- Database: PostgreSQL, MySQL, TypeORM
- Version Control: Git, GitHub
- Tools: VSCode, IntelliJ IDEA, Postman
- Other: RESTful API Development, Authentication (JWT, Bcrypt), MVC Architecture, OOP

# Learning

React.js, Next.js

# Language

Bangla, English

# SAIKOT KUNDU

CSE Undergraduate | Intern Candidate

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CSE undergraduate skilled in JavaScript/TypeScript, Java, and backend development using NestJS and Spring Boot, with practical experience in frontend technologies like Next.js and TailwindCSS. Proficient in designing and implementing RESTful APIs, managing relational databases (PostgreSQL, MySQL), and building secure authentication systems (JWT, Bcrypt). Passionate about developing scalable, high-performance web applications and eager to contribute as a Software Engineering Intern.

# Projects

## ExhibitPro-frontend

### NextJs Application

- Developed a Next.js-based customer dashboard for managing exhibitions, bookings, feedback, and profiles with secure authentication and real-time updates.
- Utilized Next.js (App Router), TailwindCSS v4, Axios, Zod, and PusherJS for API integration, validation, and real-time data flow.
- Built and maintained frontend architecture aligned with backend DTOs, ensuring consistent data handling and UI responsiveness.
- GitHub: [github.com/CodePoint-46615/exhibitPro-frontend](https://github.com/CodePoint-46615/exhibitPro-frontend)

## ExhibitPro-backend

### NestJs Application

- Developed a Node.js-based backend application for managing exhibitions, event coordination, and visitor registration with real-time communication and secure user roles.
- Utilized NestJS, TypeORM, PostgreSQL, JWT, BCrypt, Pusher, Class-Validator, and dotenv to build a modular monolithic architecture.
- Designed and implemented the Customer Module, including authentication, profile management, exhibition browsing, booking, feedback, and real-time notifications.
- GitHub: [github.com/CodePoint-46615/exhibitPro-backend](https://github.com/CodePoint-46615/exhibitPro-backend)

## AgriPro

### Basic Web Technologies Application

- Developed a PHP-based web application for managing agriculture operations, user interactions, blogs, surveys, and real-time chat with role-based access control.
- Utilized PHP, MySQL, HTML, CSS, JavaScript, and MVC architecture to build a secure, modular, and scalable system.
- Implemented core modules including authentication, profile management, intelligent search, blog creation, feedback collection, and real-time messaging.
- GitHub: [github.com/CodePoint-46615/AgriPro](https://github.com/CodePoint-46615/AgriPro)

# References

PROF. DR. DIP NANDI

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SAZZAD HOSSAIN

Assistant Professor, Faculty

DEPARTMENT OF COMPUTER SCIENCE

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