

# AHNAF SHAHRIAR PIAS

## SOFTWARE DEVELOPER

### CONTACT

- +8801992114363
- ahnafpias@iut-dhaka.edu
- github.com/A-Piyas-04
- linkedin.com/in/ah-pias/

### PROFILE SUMMARY

Passionate Software Engineering undergrad with hands-on experience in web development and strong expertise in prompt engineering. Skilled in building workflow automations using n8n. Interested in AI and machine learning, and enjoy working on analytical, research-driven projects. With a solid foundation in software engineering and a creative approach to automation, data management, and content design, I'm eager to contribute to innovative solutions that make a real impact.

### EDUCATION

2023 - 2027

ISLAMIC UNIVERSITY OF TECHNOLOGY  
GAZIPUR, BANGLADESH

- Bachelor of Science in  
Software Engineering
- CGPA : 3.88 / 4.00

2020 - 2022

NOTRE DAME COLLEGE, DHAKA

- Higher Secondary Certificate
- GPA: 5.00 / 5.00

### SKILLS

- MERN Stack
- NextJS
- Prompt Engineering
- Automation (Basic n8n, Python)
- Git & Version Control
- Java Development
- User Interface designing
- Team Management
- Data Processing & Management
- Visual Content Creation (Canva)
- Analytical Thinking

### WORK EXPERIENCE

#### SPL Developers

2024 - PRESENT

Associate developer & UI Designer

- Designed and implemented a secure file-based data management system in C++, featuring integrated file encryption/decryption and data integrity validation to safeguard pharmacy records.
- Developed a custom command-line user interface to streamline system interactions, enabling execution of file operations and administrative tasks with enhanced usability and control.
- Developing a scalable full-stack web platform to connect students (who travelling to unknown cities for exams) with verified housing and transport services, supporting both service seekers and providers (gig-based)

#### Freelancer

2021 - 2022

Presentation Designer & Web Designer

- Created responsive, user-friendly web pages with a focus on layout, color, and visual consistency.
- Designed clean, visually engaging presentation slides using PowerPoint and Canva for academic and professional audiences.