Asad Ullah

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PROFESSIONAL SUMMARY

Passionate CS student with strong problem-solving skills and hands-on coding experience in Java, and C++. Competitive programming enthusiast with a solid grasp of backend development. Excited to grow as a Trainee Software Engineer in a fast-paced, learning-focused environment.

Current Status: Final-year Diploma student in Computer Science at Bangladesh Sweden Polytechnic Institute (7th Semester, expected graduation: July 2025), actively seeking internship or entry-level opportunities in software engineering.

EDUCATION

Diploma in Computer Science & Technology

† Bangladesh Sweden Polytechnic Institute

Online Courses

Phitron: Completed C, C++, Data Structures & Algorithms
Pondit: Java & Spring Boot
(Oct 2023 - 2024)
(Ongoing, Jan 2025 - Present)

TECHNICAL SKILLS:

Programming Languages: Java, C, C++

• Web Technologies: HTML, CSS

• Frameworks & Tools: Spring Boot, MySQL, JPA, Tailwind CSS

• Other Skills: Data Structures & Algorithms (DSA)

SOFT SKILLS

• **Problem-Solving** – Debugging and troubleshooting complex code efficiently.

- Collaboration & Teamwork Worked on group projects and open-source contributions.
- Adaptability Quickly learning new technologies and frameworks.
- Time Management Balancing coursework, personal projects, and online courses.

PROJECTS

Sudoku Solver:

Technologies: HTML, CSS, JavaScript

- Developed a Sudoku Solver using JavaScript, enabling real-time puzzle solving.
- Designed an intuitive UI for easy number input and validation.

Real Estate Website:

Technologies: HTML, CSS, JavaScript

- Built a responsive real estate platform with search filters & property listings.
- Improved user engagement by implementing interactive UI elements.

Smart Contact Manager (Ongoing):

Technologies: Spring Boot, MySQL, JPA, Tailwind CSS

- Developing a Spring Boot-based contact management system to store & manage contacts securely.
- Implementing REST APIs and MVC architecture for efficient data handling.

ACHIEVEMENTS & CERTIFICATIONS

- Top Performer in Phitron C++ & DSA course (2024)
- Wadhwani Foundation: Employability Skills
- Simplilearn: Basics of Data Structures & Algorithms (DSA)
- Sololearn: Introduction to Java ,Java Intermediate
- Java & Spring Boot training (Pondit Ongoing)

LINK

May 2020 - July 2025

LINK