

# Abdullah Al Fahad

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🔗 abdullah-al-fahad.vercel.app

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## Career Objective

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Motivated Computer Science and Engineering graduate with a solid foundation in software development, data analysis, and system design. Passionate about solving real-world problems, contributing to innovative teams, and delivering high-impact, quality-driven solutions while continuously enhancing my skills.

## Education

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<b>B.Sc.</b>	<b>Green University of Bangladesh</b> , Computer Science & Engineering	Feb 2020 – Mar 2024
	<ul style="list-style-type: none"><li>CGPA: 3.51 / 4.00</li><li>Awarded: Vice Chancellor's Award</li></ul>	
<b>HSC</b>	<b>Khilgaon Govt. College</b> , Science	2019
<b>SSC</b>	<b>Khilgaon Govt. High School</b> , Science	2017

## Experience

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<b>Software Developer Intern</b> , Itransition	Jan 2025 – Apr 2025
<ul style="list-style-type: none"><li>Developed full-featured web applications using JavaScript frameworks such as Express.js and React.</li><li>Integrated third-party APIs, including Jira and Salesforce.</li></ul>	

## Projects

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### Medicare

A web application for managing patient data and vitals with graphical visualizations. It includes features for appointments, doctor consultations, real-time chat, and community forums.

- Technologies: Laravel, Bootstrap, MySQL, Blade Templates
- [GitHub Repository](#)

### ItranForms

A dynamic form-building platform allowing users to create, share, and analyze custom forms, similar to Google Forms. Includes features like draggable components, popular templates, trending forms, user management, image uploads, and Jira ticket integration.

- Technologies: React, Bootstrap, Express.js, Sequelize, PostgreSQL
- [GitHub Repository](#)

### Treestory

An interactive storytelling app where users create and explore branchable narratives, allowing for multiple plot paths based on user choices.

- Technologies: React, Bootstrap, Django, SQLite
- [GitHub Repository](#)

### University Registration System

A Java Swing-based application with an intuitive UI, enabling students and teachers to participate in the registration process using file I/O and object-oriented programming principles.

- Technologies: Java, Java Swing
- [GitHub Repository](#)

## Skills

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**Programming:** Proficient in Python, JavaScript, PHP, Java, and SQL

**Frameworks:** Experienced with Django, Laravel, Express.js, React, Bootstrap

**Tools:** Familiar with Git, Figma, LaTeX

**Languages:** English (Fluent), Bangla (Native)

## Publications

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### **Quality of Experience Aware Task Offloading in Digital Twinning Vehicular Edge Computing**

[10.1109/DCOSS-IoT61029.2024.00043](https://doi.org/10.1109/DCOSS-IoT61029.2024.00043) (20th International Conference on Distributed Computing in Smart Systems and the Internet of Things (DCOSS-IoT))

## Reference

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**Name:** Palash Roy

**Designation:** Lecturer

**Institution:** Department of Computer Science and Engineering, University of Dhaka

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