

# Md Shah Jalal

## Software Engineer

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**Portfolio:** <https://shah-jalal-portfolio.netlify.app>

**GitHub:** <https://github.com/ProgrammerShahJalal>

**Linkedin:** <https://www.linkedin.com/in/ProgrammerShahJalal>

**HackerRank:** [https://www.hackerrank.com/shah\\_jalal](https://www.hackerrank.com/shah_jalal)

**Codeforces:** <https://codeforces.com/profile/shah.jalal>

**Leetcode:** [https://leetcode.com/shah\\_jalal](https://leetcode.com/shah_jalal)

**Google Search:** <https://shorturl.at/CIPT1>

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## Technical Skills:

### Expertise:

C, C++, MySQL, Data Structures, Algorithms, OOP & Database, Problem Solving, Python, Django, React, HTML5, CSS3, JavaScript, MongoDB, Bootstrap, Material UI, TailwindCSS, React Bootstrap, React Router, Firebase Authentication.

### Comfortable:

Node JS, Express JS, TypeScript, WordPress, Redux, React Hook Form, JWT, Restful API.

### Familiar:

React Native, ChartJs, Python any where, MarkMapJs, NPM.

### Tools:

GitHub, VS Code, Jira, Trello, Figma, Discord, Slack, Chrome dev tools, Firebase, Netlify, Heroku, Render, Postman.

**Soft Skills:** Leadership, Communication, Active Listening, Quick Learner, Hard Working.

## Work Experience:

**React Developer at DoWell Research Singapore** (Singapore)

May, 2023 to September, 2023

### Responsibilities:

- Collaborated on providing exclusive user experience research data from the field.
- Specialized in Open Innovation, User Experience, and Innovation Measurement.
- Demonstrated a passion for utilizing React development proficiency to fuel innovation.

**Team Leader, Full Stack Developer at Ongshak** (Dhaka, Bangladesh)

April, 2022 to October, 2022

### Responsibilities:

- Engineered the **Psycure** web app and spearheaded the developer team.
- Developed video session, Homework Builder, pagination, filter, add blog, and search.
- Implemented input validation, appointment session, makes admin, psychologist approval.
- Able to book a session patient on the available date and time of the psychologist.
- Developed private dashboards for patients, psychologists, and admins with JWT authentication, enabling personalized psychologist homework scheduling based on frequency.

## Projects

**Unity Mart - [Team Project: My role was as the team leader and scrum leader.]**

A Multi-Vendor ecommerce website.

[Live Site](#) | [GitHub Client](#) | [GitHub Server](#)

**Programming Technology:** React, Node JS, Express JS, TypeScript, Tailwind, Redux, Firebase, MongoDB

## Overview

- Developed artificial intelligence, affiliate marketing, impressive animation, dark mood.
- Applied multi language, countdown timer, digital clock, Facebook messenger chat.
- Implemented QR code, Google map, user dashboard, admin dashboard, vendor dashboard, pagination, product grid view and list view, product filter and search.

**DocSwift Pro** - A Hospital Management System Website

[Live Site](#) | [GitHub](#)

**Programming Technology:** Python, Django, HTML, CSS, JavaScript, Bootstrap

## Overview

- Implemented a secure account system for doctors, patients, hr with login and logout functionalities.
- Developed a patient management system enabling doctors to input, save, edit, and delete patient information, prescriptions, and appointments with a structured display on their profiles.
- Designed a homepage showcasing all doctor-entered patient records, featuring a search bar for quick record retrieval.

**Enzo Car** - A niche product website.

[Live Site](#) | [GitHub Client](#) | [GitHub Server](#)

**Programming Technology:** React, Node JS, Express JS, Material UI, Firebase, MongoDB

## Overview

- Developed an authentication way a user could log in and register by using email and password.
- Abled the user to cancel an order, provide feedback as a rating and see order status.
- Manageable the admin control all orders and services, add a unique service, could make a general user an admin.

## Education

**BSc in Statistics**

Jahangirnagar University

January 2018 to 2023

## Professional Training

<b>CSE Fundamentals with Phitron</b>	September 2022 to September 2023
<b>Complete Web development Course with Jhankar Mahbub</b> Programming Hero	June 2021 to February 2022
<b>Leadership Excellence</b> 10 Minutes School	January 2022
<b>Corporate Etiquette</b> 10 Minutes School	March 2022
<b>Agile Scrum Master(ASM®)</b> Simplilearn	April 2022

## Achievements:

- Obtained **Black Belt Certification** for finishing in the top 5% of a web development course.
- Attained **First Position** as the Top Project Holder on Programming Hero's EndGame1, Demonstrating Exceptional Leadership as the **Best Team Leader**.