

# Md. Shahjalal

## MERN Stack Developer

Gazipur, Dhaka, Bangladesh

Phone: +8801540325659

muhommodshahjalal@gmail.com

[GitHub](#) | [LinkedIn](#) | [Portfolio](#)



## CAREER OBJECTIVE

---

Full Stack Developer dedicated to building high-quality, real-world web applications that are fast, scalable, and user-focused. I thrive in creating solutions that solve actual problems through clean architecture and modern best practices. While I prefer terminal-first, keyboard-driven workflows and leverage automation for efficiency, my core focus remains on delivering impactful applications that matter.

## TECHNICAL SKILLS

---

- ❖ **Languages:** JavaScript (ES6+), TypeScript, Markdown
- ❖ **Frontend:** React.js, Tailwind CSS, TanStack Query, React Router, Framer Motion
- ❖ **Backend:** Node.js, Express.js
- ❖ **Database:** MongoDB
- ❖ **Auth & Hosting:** Firebase, JWT, Netlify, Surge
- ❖ **Tools & Platforms:** Git, GitHub, VS Code, Figma
- ❖ **CLI/Workflow:** Neovim, Tmux, Zsh, Kitty, Yazi, SurfingKeys
- ❖ **Linux Stack:** Hyprland (Wayland), i3, Fedora, Ubuntu, Manjaro, EndeavourOS

## PROJECT HIGHLIGHTS

---

### 1. FavorBook

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

A full-featured social book-sharing platform that allows users to share, explore, and interact around books and reading interests.

#### Key Features:

- ❖ User Authentication with Role-Based Access
- ❖ Recipe Sharing, Liking, and Personal Library Features
- ❖ Fully Responsive UI with Tailwind and Reusable Components

**Technologies Used:** React, Tailwind CSS, JavaScript, Firebase Auth, Express.js, MongoDB

### 2. Eduverse

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

An interactive education platform enabling course discovery, student enrollment, and real-time class tracking for teachers and students.

#### Key Features:

- ❖ Detailed crud operations with industry standard pattern.
- ❖ All device responsive, optimized ui/ux experience.
- ❖ Secure Access Control with JWT & Firebase

**Technologies Used:** React, Tailwind CSS, Node.js, Firebase, MongoDB, JWT

### 3. Portfolio Website

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

A personal developer portfolio showcasing projects, skills, and contact information with elegant design and interactive effects.

#### Key Features:

- ❖ Minimalist Aesthetic with Responsive Layout
- ❖ Project Gallery with Links to Live Demos & Repos
- ❖ Contact Form Integration

**Technologies Used:** React, Tailwind CSS, HTML, CSS, JavaScript

### WORK STYLE & SYSTEMS

---

- ❖ Terminal-first development using Neovim + Tmux + Zsh on Hyprland
- ❖ All workflows automated using Bash scripts, systemd units, and CLI wrappers
- ❖ Browser automation using SurfingKeys and custom JavaScript
- ❖ Every key and tool remapped for optimal keyboard-based productivity
- ❖ Open-source enthusiast, managing all dotfiles in GitHub

### EDUCATION

---

Bachelor of Science in Mathematics  
National University, Bangladesh

2024 – Present

### INTERESTS

---

- Terminal scripting, dotfiles, Linux internals
- Reading fiction and classic literature (200+ books read)
- Open-source contribution and system-level productivity tools
- Exploring AI automation, ethical hacking, and system architecture

### ACHIEVEMENTS

---

- Developed 5+ full-stack real-world applications
- Maintainer of personal dev environment: dotfiles repo (Keyd, Zsh, Tmux, Neovim, etc.)
- Regular contributor to GitHub with long coding streaks
- Built and deployed all projects on Netlify/Surge with performance optimization

### Languages

---

Bengali (Bangla): Native  
English: Conversational

### References

---

MD AL MAHEDI HASSAN  
Job Placement Executive  
Programming Hero  
Phone: +8801711588862