

# Md Shahriar Shimul

Passionate CS Graduate with Hands-on Experience in Full-Stack Development, ERP and Networking.

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## WORK EXPERIENCE

### Mir Group Of Companies

Junior ERP Implementation Engineer

Sep 2022 - Sep 2023

- Collaborating with clients to understand business requirements.
- Configuring Odoo modules to align with client needs.
- Assisting in minor customization and development using Python or XML.
- Migrating data from legacy systems to Odoo.
- Providing training sessions to end-users.

### Rego Communications Ltd

NOC Engineer

Oct 2023 - Jan 2024

- Installed software patches and managed OS packages on company and customer-owned servers, ensuring optimal system performance.
- Operated, analyzed, and troubleshoot computer networks, identifying and resolving technical issues.
- Conducted thorough reviews of line systems and digital equipment, identifying areas for improvement.
- Managed technology manufacturers, implementing solutions to meet business needs.
- Managed, completed, approved, and restored local copies, ensuring data integrity and availability.

### Debugg LLC

Frontend Developer

July 2021 - Dec 2021

- Design and implement responsive UIs with React.js, focusing on performance and integration.
- Work with design teams to convert wireframes into clean, cohesive code.
- Develop scalable server-side apps in PHP, ensuring smooth front-end integration.
- Use Redux for efficient state management in React.js applications.
- Participate in code reviews for React and PHP, maintaining code quality and best practices.

## EDUCATION

### International University Of Business Agriculture and Technology

Bachelor In Computer Science and Engineering - 3.11

Jan 2020 - Oct 2024

- Here, I gained a solid foundation in programming, software development, and problem-solving.

### Savar Model College

Science - 4.25

May 2016 - August 2018

- During my time there, I excelled in subjects related to science and technology, which sparked my interest in pursuing a career in Computer Science.

### Kishoreganj Gov.t Boys High School

Science - 4.94

Jan 2011 - Feb 2016

- From here, I learned essential life lessons and gained a deeper understanding of education, human nature, and personal aspirations.

## PROJECTS

### Carrental

Sep 2022 - Oct 2023

The **CarRental** system is a platform that streamlines the process of renting vehicles.

### Drought Forecasting research paper

Sep 2023 - Aug 2024

Enhancing Drought Forecasting in Mymensingh Region Using Hybrid Deep and Machine Learning Models.

RegoISP demonstrates modern web development practices for a seamless user experience.

## SKILLS

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- Proficient in HTML, CSS, JavaScript, React.js, Redux, Next.js, Tailwind CSS, TypeScript, PHP, Laravel, Node.js, MongoDB, MySQL, Firebase, RESTful APIs, WebSockets, Git, Python, XML, JWT authentication, Stripe integration, SMTP, Cloudinary, server-side rendering, client-side rendering, and software development using the MVC architecture.
- Experienced with payment gateway integration, including Stripe for secure online transactions, and SMTP for email services.
- Strong problem-solving skills in Python, utilizing it for backend services, automation, and data analysis tasks.
- Proficient in version control with Git, enabling seamless collaboration and efficient code management across development teams.

## LANGUAGE

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**English** Advanced

**Spanish** Novice

**German** Novice

## AWARD

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**ELCT** British Council, Bangladesh

**Science Fair JU** Bangladesh Science Olympiad Federation

**Merit Scholarship (2010-2016)** The Students Welfare Association, Dhaka