

MD Saiful Islam Shovo

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TECHNICAL SKILLS

Languages: Python, C, Java, JavaScript, HTML, CSS, SQL, PHP, MIPS

Cloud: AWS, Docker, Cybera, Heroku, Nginx

Frontend: React.js, Node.js, Angular, Bootstrap

Backend: Django, Fast API

Databases: PostgreSQL, MongoDB, Firebase, SQLite3

Developer Tools: VS code, Android Studio, IntelliJ, Git, Linux

Design Tools: Figma, Draw.io, Lucid Chart

EDUCATION

University of Alberta

Edmonton, AB

Bachelor of Science: Computer Science Specialization

2019 - 2023

CERTIFICATES

AWS Cloud Practitioner, AWS Developer Associate, Web Developer Bootcamp

EXPERIENCE

Connection Hub Ltd

Edmonton, Alberta

Full Stack Developer (Contract - Project-based)

May 2022 - Oct 2023

- Designed and developed the company's website using WordPress with a custom theme and hand coding.
- Enhanced secure communication in Django and Postgres backend, reducing processing time by 25%.
- Created a responsive website interface with WordPress CMS.
- Customized website features using WordPress plugins and coding in PHP, HTML, CSS, and JavaScript.

IlmHub, University of Alberta

Edmonton, Alberta

Full-Stack Developer (Intern)

Jan 2023 - April 2023

- Developed a language pronunciation application to assist users in learning and practicing language skills.
- Utilized Django and React to build robust backend functionality and a responsive frontend interface, implementing complex features and optimizing application performance.
- Employed PostgreSQL for efficient data handling and storage, ensuring data integrity and scalability.
- Successfully deployed the application on Cybera and Heroku, ensuring a seamless launch and accessible user experience.

Subway, Restaurant

Edmonton, Alberta

Supervisor

May 2022 - Present

- Oversaw staff scheduling, POS operations, and delivery management, enhancing efficiency and accuracy.
- Implemented cost-saving strategies and maintained high standards in customer service and food preparation.

PROJECTS

Trip Planner - Django, React JS

- Developed an intuitive trip planning application featuring a to-do list and dynamic destination selection.

Social Distribution - Django, Bootstrap, Postgres, Heroku

- Created a comprehensive social media platform with user engagement features like posting, liking, commenting, and real-time notifications.

Student Registration App - Django, Angular, SQL

- Efficient student information management system facilitating easy addition, editing, and deletion of student records.

QR Hunter - Android Studio, Firebase

- Designed a gamified QR code scanning application with leaderboard and social sharing.