# **ARSLAAN SHAIKH**

#### **Software Development Engineer**

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% Portfolio Site ☑

in arslaan-shaikh 🗹

🔿 github.com/s-arslaan 🗹

### WORK EXPERIENCE

### Full Stack Developer

#### Arachnomesh Technologies Pvt. Ltd.

May 2021 - Present

Remote

- Formulated and restructured RESTful APIs for user relations, subscription engine, employee management for the Distribution Management System - Channelier.com.
- Designed and implemented complex buyer-seller relationships and developed a hierarchy for organizations across the application, including the creation of multi-level user roles and permissions.
- Implemented cryptographic techniques to ensure secure storage, transmission and access control of sensitive user data and financial information throughout the application..
- Improved the user experience by implementing new features and fixing bugs in a timely manner.

### Backend Development Intern Arachnomesh Technologies Pvt. Ltd.

Mar 2021 - May 2021

**♀** Remote

- Developed and maintained the backend of an FMCG DMS web application using PHP and OpenCart.
- Implemented various features such as inventory management, order processing, and customer management resulting in a 20% increase in productivity.
- Experience with RESTful API design and integration of external services.
- Worked with MySQL database to design, optimize and maintain various database tables

# **EDUCATION**

B.Tech (Hons.) Computer Science and Engineering - IBM Cyber Security

**ICT**, Ganpat University

Higher Secondary - Physics, Chemistry, Mathematics CU Shah Higher Secondary School

## June 2016 - March 2018 | Percentage - 70%

# **POSITION OF RESPONSIBILITY**

Team Leader - Prayas Group

#### **Karma Foundation**

May 2020 - June 2020

Ahmedabad

- My team was responsible for the research and analysis of year wise CSR Data of the companies nationwide.
- Created effective ideas and Illustrations for public awareness.

## **SKILLS**



### **PROJECTS**

ChatApp - Chatroom 
React, SocketIO Express

WordApp - Text utilities, Counter <a>C</a>
<a>React, Bootstrap 5</a>

NotesApp - Web App for Notes MongoDB, Express, React, Node

₩ Feb 2022

RSA - Asymmetric Cryptography 
Encrypt/Decrypt APIs on PHP Codeigniter4

Answer Sheet Tracker 

C++

₩ April 2020

# **CERTIFICATIONS**

- Building Database Applications in PHP -Coursera
- Building Web Applications in PHP -Coursera
- DBMS (SQL) Coursera
- Frontend UI Frameworks: Bootstrap 4 (with Honors) Coursera
- JavaScript, jQuery and JSON Coursera
- Advanced C++ Spoken Tutorial, IIT Bombay
- BOSS Linux Training Spoken Tutorial, IIT Bombay