# **SEBIN SIBICHAN**

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in https://www.linkedin.com/in/sebin-sibichan

### WORK EXPERIENCE

### Fullstack Web Developer

#### **Freelance**

## 2023 - Present

Remote

- Leveraged keen attention to detail to create intuitive and visually appealing interfaces, enhancing user experience and engagement across various web projects.
- Spearheaded end-to-end project execution for web development, including UI/UX design with Figma, frontend development using React and Next.js, and backend development with tools like Strapi and Python with FastAPI.
- Demonstrated a proactive approach in taking full ownership
  of the development lifecycle, from initial client consultation to
  final deployment and maintenance, guaranteeing a high level
  of client satisfaction and project success.

### Software Engineer

#### tsworks Technologies India Pvt Ltd.

**#** 05/2022 - 06/2023

**♀** Remote

- Contributed significantly as a key member of the backend software development team, specializing in REST API design using the FastAPI framework.
- Developed reusable code components and implemented Object-Relational Mapping (ORM) techniques for seamless interaction with databases.
- Orchestrated API interactions, optimizing internal processes for increased efficiency and reliability.
- Utilized AWS services such as AWS Lambda, CloudFormation, ECS, EC2 instances, Cloudwatch, API Gateway, and S3 bucket to implement various services.
- implemented services involving Azure services such as Azure Functions, Azure resource group, Azure KeyVault, and Storage accounts etc.
- Implemented automated testing using frameworks like pytest, ensuring comprehensive test coverage and reducing the occurrence of bugs.
- Designed and developed SQL queries to create new database tables and associated functions for developing APIs.

#### **UI/UX Intern**

#### **Exposys Data Labs**

- Conducted comprehensive user research and created case studies to inform design decisions for various projects.
- Mastered fundamental UI/UX design processes and best practices to create intuitive, visually appealing, and user-friendly products using the tools Figma and XD.
- Leveraged empathy, creativity, and problem-solving abilities to design and develop wireframes, prototypes, and visual designs.

# **CERTIFICATIONS**

AWS Cloud Practitioner (2023 - 26)

## **TECHNICAL SKILLS**

- Python, FastAPI, React.js, NextJS
- AWS Lambda, Azure (Functions, Keyvault)
- AWS(ECS, S3, CloudFormation, EC2, API Gateway, Cloudwatch)
- PostgreSQL
- Git, Unit testing, SonarQube
- UI/UX Design, Prototyping, Web development
- Docker, Technical Documentation

### PERSONAL SKILLS

- Analytical and Problem solving
- · Critical thinking
- Adaptability & Flexibility
- Excellent Communication
- Leadership, Teamwork
- Receptive to training

### **EDUCATION**

B.Tech. (Electronics & Communication Engineering)

St. Joseph's College of Engineering and Technology, Palai

**2017 - 2021** 

♥ Kerala

Higher Secondary

**Board of Higher Secondary Examination** 

**2017** 

### **SSLC**

Kerala Board Of Public Examination

**#** 2015

# **LANGUAGES**

#### **ENGLISH**

**Full Professional Proficiency** 

#### HINDI

**Professional Working Proficiency** 

### **MALAYALAM**

Native or Bilingual Proficiency