Valiyaparambil House, Thekke Vavannoor P. O, Palakkad Kerala-679533

E-mail: nikhi.unni@gmail.com +91 - 9562199511

NIKHIL UNNI V P



SUMMARY OF WORK EXPERIANCE

December 2020 - Present

EMVIGO TECHNOLOGIES

3 months of software development experience with major highlights:

- Designed and implemented full stack web applications
- Team management
- Architectural analysis of projects
- Working with various AWS services

April 2018 -December 2020

QBURST TECHNOLOGIES PVT. LTD

2 years and 8 months of software development experience with major highlights:

- Designed and implemented a SOA microservice with a JSON HTTP REST API including database schema design, HTTP request handling
- Designed and implemented GraphQL schema to communicate REST API server and front-end application

May 2017 - April 2018

INTELLECT TECHNOMEDIA

1Year of software development experience with major highlights:

- Designed and implemented a SOA microservice with a JSON HTTP REST API
- Implemented a TOTP (Time-Based One-Time Password)-based system including database schema design, HTTP request handling, and pages presented to users

TECHNICAL SKILLS

Languages : JavaScript, HTML, TypeScript, GraphQL

Databases : MongoDB, PostgreSQL, MySQL

• Frameworks : NodeJS, ExpressJS, LoopBack, Apollo Server, ReactJS,

VueJS

Unit Testing : Mocha, Chai, Jest

E-COMMERCE WEB APPLICATION

- Technology used: ReactNative, ReactJS, Ruby, NodeJS, GraphQL
- Role and Responsibilities:
 - Integration of GraphQL and Apollo Server to communicate with the HTTP servers
 - Writing reusable, testable, and efficient code
 - Implementation of security and data protection

E-COMMERCE WEB APPLICATION

- Technology used: NodeJS, ReactJS, MongoDB, ExpressJS, Redis
- Role and Responsibilities:
 - Designed and implemented a SOA microservice with a JSON HTTP **REST API**
 - Integration of data storage solutions

PERSONAL **PROJECTS**

FIRSTBELL ONLINE

FirstBell Online is a mobile application that helps students learn online.

- Technology used: React Native, HTML, CSS, JavaScript, Laravel, MySQL
- Role and Responsibilities:
 - Designed and implemented a JSON HTTP REST API server including database schema design, HTTP request handling, and pages presented to users
 - Design and Integration of user-facing elements

CHAIN BREAK DIARY

CHAIN BREAK DIARY is a mobile app that helps each person track their daily routine in pandemic situations.

- Technology used: React Native, NodeJS, PostgreSQL
- Role and Responsibilities:
 - Designed and implemented a JSON HTTP REST API server
 - Design and Integration of user-facing elements

OPEN SOURCE CONTRIBUTIONS

- graphql-dev: CLI tool for creating a running Apollo-Server (Github: https://github.com/nikhilunni511/graphal-dev)
- argon2-ffi#41: Add Typescript compatibility (Github: https://github.com/cjlarose/argon2-ffi/pull/41)
- renderforest-sdk-node#201: Add Typescript compatibility

(Github: https://github.com/renderforest/renderforest-sdk-node/pull/201)

CERTIFICATIONS

- Machine Learning, Stanford University
- Deep Learning Specialization

EDUCATION

Master of Technology

Branch : Computer Science and Engineering

University : APJ Abdul Kalam Technological University

Year of passing : 2019

Bachelor of Technology

• **Branch** : Computer Science and Engineering

University : University of Calicut

Year of passing: 2017

PERSONAL INFORMATION

Date of birth : October 04, 1995
Linguistic Abilities : English, Malayalam

• LinkedIn : https://www.linkedin.com/in/nikhilunni511/

Github : https://github.com/nikhilunni511

REFERENCES

Mr. Sony Sebastian, Architect, Qburst Technologies, Calicut Email: zonyzeb@gmail.com. Contact: +919847646648.

Mr. Bibin Jose, Architect, Qburst Technologies, Calicut Email: bibin@gburst.com. Contact: +919037829406.

DECLARATION

I hereby declare that the information and facts stated above are true and correct to the best of my knowledge and belief.

Yours Faithfully,

Date: 03/03/2021 Place: Palakkad

NIKHIL UNNI V P