# Sethu Mohanan

Kannanickal (h), Kanam(po), Kottayam - 686515

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○ https://github.com/Sethu-Mohanan

#### COURSE COMPLETED

Advanced Java
SOFTEN Technology

Ernakulam, kadavanthra

2019

Core Java
INFOZIA Technology

Kottayam,Baker Jn. 2015

## **TECHNICAL & PERSONAL SKILLS**

- Good Knowledge of Object-Oriented Programming Concepts and Java Collection Frameworks.
- o Good Knowledge on MySQL 8.0.23 and Oracle Database 11g.
- Good Knowledge on Git and GitHub.
- Having good interactions with IDE's Eclipse 2020-09, Net Beans 8.0.2 and ,IntelliJ IDEA 2020.3.
- Key Skills: Core Java, JSP, Servlet, SQL.
- Web Technologies: HTML 5,CSS3,Bootstrap 4,Java Script.
- Familiar with: Spring Framework, Hibernate, JPA.
- Industry Software Skills: Most of MS office products like Powerpoint, excel sheets, access, word etc.
- o Operating Systems Used: Linux, Windows 7,10.
- Languages : Malayalam, English.
- Personal Skills: Self learner, Self motivated, Ability to learn new technologies faster, Easily adaptable to environment and work culture.

## ACADEMIC PROJECTS

Course Project: "Book Store".

**Technologies:** Spring Boot, Hibernate, JPA, MySql.

**Duration:** 3 Months.

**GitHub**: https://github.com/Sethu-Mohanan/Book $_Store.git$ .

**Role and Contributions :** Design Shopping Cart, User Profile page's and Back-end code of Account and Shopping Cart System.

- Main aims to develop an e-commerce project using latest Java Technology's and Web Technology's.
- It would make searching, viewing and selection of a book's easier for user's specific to their interest's.
- Users can buy books by using Credit cards.
- o MSc. Master's Project: "Malayalam Text to Speech Synthesis System."

**Technologies :** JAVA/File system.

**Duration:** 5 Months.

Role and Contributions: Data preparation, Data Processing.

- This Speech synthesis system converts Malayalam text to corresponding Malayalam speech.
- o MSc. Mini Project: "Students Project Portal Management System."

**Technologies:** JSP/MySQL.

**Duration**: 2 Weak's. **Role**: UI Design.

- Include Student form, Students can share projects share ideas and ask questions through students forms...
- BCA Master's Project: "Mail Service."

Technologies: PHP/MySQL.

**Duration:** 6 Months.

Role: Full project development.

- Users can send emails to friends and It allows a user can transfer text and data like picture, video, audio,etc..
- o BCA Mini Project: "Banking Management System."

**Technologies**: VB/ms access.

**Duration :** 6 Months. **Role :** Module Creation.

- Banking Management System can keep the information of Account.
- This System Perform all operations include, generate account opening form and perform Deposit, Withdrawal and Transfer of money .
- System Generate a Transaction report.

#### **EDUCATION**

Qualification and Academics

MSc. Computer Science

2016-2018

Mahatma Gandhi University, School of Computer Sciences,

Kottayam, Athiram puzha

**BCA** (Bachelor of Computer Application)

2012-2015

P.G.M. College , Devagiri,

Kottayam, Kangazha **2010-2012** 

S.V.R.V N.S.S H.S.S.

Class XII

Kottayam, Vazhoor

Class X 2010 C.M.S H.S.S, Kottayam, Kanam

## **CAMPUS ACTIVIES**

 Coordinator in Annual technical meet and software contest named as 'INTERFACE' in School Of Computer Sciences, Mahatma Gandhi University.

### **INTERESTS**

Photography.

https://pixalmagic.wordpress.com

# **DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place :Kottayam Sethu Mohanan

Date :