Balamurugan Sithanathan

1444 West Taylor Street, Chicago, IL 60607 bsitha2@uic.edu

balamurugan24031995@gmail.com

+1(312) 838-3516

PROFILE

Graduate student with Software Development background and a passion for implementing cutting edge technologies in application development.

EDUCATION

Present
UNIVERSITY OF ILLINOIS AT CHICAGO
MS Management Information Systems
CGPA: 4

2016 SRM UNIVERSITY

B. TECH Mechanical Engineering CGPA: 9.229

MANAGEMENT SKILLS

- Agile Development
- Word, Excel, PowerPoint, Git,
- Team Management

TECHNICAL SKILLS

- Frameworks like Spring MVC and Hibernate
- Application servers like Tomcat, JBOSS EAP 6
- Databases like Oracle, MySQL
- JAVA, C/C++, HTML, CSS, JavaScript, and SQL
- Adobe photoshop, WordPress

ACHIVEMENTS

- Received Best Associate award in Cognizant.
- Student secretary in Aaruush'14.
- Class representative for all eight semesters during my Under graduation.

PROJECTS/EXPERIENCE

Organization: UIC College of Medicine, Department of Otolaryngology

Role: Web Developer (Part Time)

(MAY 2021 - Present)

- Designed, developed, and owned various websites for the department and its Symposium using HTML, CSS, JavaScript, jQuery, and MySQL database.
- Developed HTML emails to invite participants for the symposium.

Organization: Cognizant **Role**: Software Developer **Domain**: HealthCare

TruProvider

(FEB 2017 - DEC 2020)

- Developed and owned Credentialing Verification Organization (CVO) batch job for provider verification purpose for both Credentialing and Re-Credentialing profiles.
- Worked on Council for Affordable Quality HealthCare (CAQH) batch Load execution to update provider profile with data from the CAQH file.
- Developed Email notification functionality across all the modules.
- Developed and owned a Dynamic Credentialing Dashboard to display overall flow of the Credentialing process based on the SLA's using Stored Procedures.
- Developed a separate Profile based work list to display the status of all the profiles under the application.
- Developed contracting functionality, which routes a profile across the modules based on the requirements.
- Developed logical changes for NPI related changerequest across entire product.
- Developed a dynamic mandatory field update screen based on which the mandatory fields are updated on the front-end screens across modules.
- Gathering and tracking all the requirements from clients and creating design documents.

Patient Health Monitoring Portal

(JUN 2016 - JAN 2017)

 Developed an independent application to automate patient health records. The project design was done using Spring framework and Java along with JS for the front-end and connected the same with MySQL Database.