

# Bhavaniuttekumar Samala

samalabhavaniuttekumar@gmail.com | Phone: 9133020584 | [LinkedIn](#) | [GitHub](#)

## EDUCATION

<b>Bachelor of Technology -BTech, Computer Science and Engineering</b>	<b>73%</b>	<b>2019-2023</b>
Malla Reddy Institute of Technology and Science		
<b>Intermediate-MPC</b>	<b>95%</b>	<b>2017-2019</b>
SR Junior College		
<b>Matriculation /Class 10</b>	<b>91%</b>	<b>2016-2017</b>
Shubhodaya Vidyanikethan High School		

## TECHNICAL SKILLS

- Languages: Java, C
- Web Technology: HTML, CSS, JavaScript
- Databases: MySQL, Oracle SQL, SQL Plus
- Libraries and Frameworks: SpringBoot, Spring MVC, J2EE, JSP
- Data Structure and Algorithm
- Git

## PROJECTS

### Student Performance Prediction In Online Courses Using Machine Learning Algorithms

- Developed a Dynamic MOOC Platform using HTML, CSS, JavaScript for an interactive learning experience.
- Implemented computer-based assessments for immediate feedback, exploring the potential impact of prior engagement on subsequent achievement in distance learning.
- Technology used: HTML, CSS, JavaScript, SVM, Random Forest.

### Child Attention Detection Through Facial Expression Recognition Using SVM Algorithm

- Address communication challenges in non-verbal young children by employing the SVM (Support Vector Machine) algorithm to analyze video data, extracting information to classify and display the child's emotions.
- It features a dynamic frontend built with HTML, CSS, and JavaScript, allowing users to record expenses, view summaries, and generate reports.
- Technology used: SVM algorithm for emotion classification, video data processing.

### Bank Management System

- The Bank Management System project aimed to enhance user convenience by incorporating features such as mobile-to-mobile fund transfers, deposits, and withdrawals.
- Leveraging secure protocols and database transactions, the application facilitated seamless and real-time financial transactions between users, ensuring a robust and user-friendly banking experience.
- Technology used: HTML, CSS, JavaScript, Java, Servlets, JSP, MySQL, JDBC.

## EXPERIENCE

### Java Full Stack Developer

**Feb 2023-Present**

Completed 12 months of training at JSpiders JNTU and Learned Core Java, HTML, CSS, JavaScript, JDBC,Servlets, Advanced Java, Hibernate, and Spring framework.

## CERTIFICATION

- Certificate of Participation in Software Development Challenge Organized by Flipkart.
- Certificate of Participation in Open Mobility Challenge Organized by Namma Yatri.
- Certification for Developer Virtual Experience Program from Accenture.

## SOFT SKILLS

Networking, Team Work, Collaborative, Critical Thinking, Problem-solving, Attention to detail, Quick Learner