



SIMANTA JYOTI MEDHI

SENIOR DEVELOPMENT CONSULTANT

Have very good knowledge of Microsoft Technology with around 10+ years of work experience and a data science enthusiasm programmer. Responsible for Low level and high-level design of applications and review of project deliverable.

✉ simmedhijyoti@gmail.com

☎ 46-768292949

📍 Gothenburg, Sweden



TECHNICAL SKILLS

Programming	C# - 8 yrs, Python - 2 yrs	User Interface	Angular- 2yrs, MVC-6 yrs, React -1 yr
EVENT Driven	Web API, Microservice - 3 yrs	Framework	.NET Core - 2 yrs,.NET Framework-6 yrs
Scrum	Jira, Agile, SAFE - 6 yrs	Reporting	Power BI, Tableau, SSRS - 2 yrs
Cloud	Azure- 1 yr, Azure Dev Ops - 1 yr	ORM	EF, NHIBERNATE - 4 yrs
Database	SQL Server-6 yrs, My Sql- 2 yrs	Repository	GIT- 2 yr, TFS - 5 yrs



WORK EXPERIENCE

Senior Development Consultant

Merge IT AB

01/2024 - 04/2024

Achievements/Tasks

- Configure Microsoft Azure app
- Implement and access Microsoft office 365 Rest API
- Automate several manual activities using Python

Contact : Krister Johnsson - +46 705 15 91 37

Application Developer Specialist

Volvo Group India Private Limited

05/2017 - 12/2023

Achievements/Tasks

- Done millions of data analysis using Python Programming and Its libraries
- Develop UI Front end Using MVC and Angular
- Automate approval and review systems of Material datasheet using python
- Automate log monitoring mechanism using Power BI
- Develop API and backend code using C#
- Used TFS and GIT repository to maintain source Code

Contact : Gunnar Castmo - +46 765534057

Bangalore, India

WORK EXPERIENCE

Senior Software Engineer DREAMORBIT SOFTECH

06/2015 - 05/2017

Bangalore, India

Achievements/Tasks

- Develop QR based Tracking Application using C# programming Language
- Develop Application Interface using Aurelia Framework
- Manage and process data using Microsoft SQL Server
- Develop Event driven architecture for sending live status to multiple systems using Microservices
- Build CI/CD Pipeline using Azure

Contact : Nitin Bodhwani - 91 9739959723

Associate Consultant DATAMATICS GLOBAL SERVICES

11/2013 - 06/2015

Mumbai, India

Achievements/Tasks

- Used Sonar Qube for code coverage
- Develop Clean and Maintainable Code
- Develop User Interface using MVC Framework and Angular
- Build highly authorize and secure application using Microsoft Technology
- Done Integration with several API's like Confrimit and Message Queue Services
- Implement Payment Gateways

Contact : PRAVIN CHOUDHARI - 91 9967073299

HONOR AWARDS

Group IT STAR Award (07/2018 - 09/2018)

VOLVO GROUP INDIA PRIVATE LIMITED

Group IT STAR Award (01/2022 - 03/2022)

VOLVO GROUP INDIA PRIVATE LIMITED

Envoy Champ Award (07/2018 - 09/2018)

VOLVO GROUP INDIA PRIVATE LIMITED

EDUCATION

B.E. Computer Science and Engineering Guwahati University

08/2006 - 11/2010

CGPA-6.6, Guwahati, INDIA

M.TECH. Data Science and Machine Learning PES University

08/2020 - 12/2022

CGPA-9.16, Bangalore, INDIA

ACHIEVEMENTS

Won VOLVO GROUP INDIA Hackathon
(11/2020 - 11/2020)



LANGUAGES

ENGLISH

Full Professional Proficiency

HINDI

Native or Bilingual Proficiency

SWEDISH

Elementary Proficiency



ORGANIZATIONS

VOLVO GROUP INDIA PRIVATE LIMITED
(05/2017 - 12/2023)

APPLICATION DEVELOPER SPECIALIST

DATAMATICS GLOBAL SERVICES (11/2013 - 06/2015)

ASSOCIATE CONSULTANT

DREAMORBIT SOFTECH (06/2015 - 05/2017)

SENIOR SOFTWARE ENGINEER

GIVE INDIA (11/2012 - 11/2013)

SOFTWARE ENGINEER



PROJECTS

Substance Tracking (09/2022 - 12/2023)

- Subtrack is the heart of the VOLVO application. It decides all the parts of suppliers matching market standards from a legal perspective. After approval from Subtrack company can buy parts from the respective supplier. This application has around 5000+ users and all stakeholders of VOLVO Group, like Truck, Bus, Construction, Penta etc.

Service Web (10/2020 - 09/2022)

- Service Web is a Global AMT [After Market Technology] process control application, which mainly focuses on Info header List management for Volvo Products (projects) and Work Request approval workflow management, with 1200+ active users. It captures data from a Product used by service engineer.

Bus Project DataBase (05/2017 - 10/2020)

- PMRDB is a Global AMT [After Market Technology] process control application, which mainly focuses on Project management for Volvo, Nova Bus Products (projects). We can find project time status, gates, KPI etc. The project database is a tool there project manager follow up, approve our project gate passages, release funds, measure our project KPIs, GPOT etc.



PUBLICATIONS

BOOK CHAPTER

Soil Health Management in Arunachal Pradesh, India

Author(s)

Bhuyan S, Tangjang S, Medhi S J, Patel R (2023)

January, 2023

Vital biotech publication

Novel Technologies in Modern Agriculture (pp.203-209)

RESEARCH PAPER

Spatial Distribution of Soil Nutrient Status of Biswanath District, Assam, North East India

Author(s)

Bhuyan S, Patgiri D K, Medhi S J, Chutia D, Swaroop R S, Sandilya M

March, 2023

International Journal of Plant & Soil Science., 35(8) :145-157

POPULAR ARTICLE

Artificial Soils: Impact on Agricultural Sustainability

Author(s)

Bhuyan S, Patgiri D. K, Meena R. S, Sandilya M and Medhi S. J

February, 2023

Vigyan Varta 4(3): 111-113

RESEARCH PAPER

Machine Learning-based Crop Recommendation System in Biswanath District of Assam

Author(s)

Bhuyan S, Patgiri D K, Medhi S J, Patel R and Abonmai T

April, 2023

Biological Forum – An International Journal, 15(3): 417-421