SUDHAKARAN JAIN

Algorithmist & Dream Chaser

@ sudhakaran.cj@gmail.com   🌐 sudhakaranjain.github.io
github.com/sudhakaranjain   in linkedin.com/in/sudhakaran-jain-88b749142

EXPERIENCE

Assistant System Engineer
Tata Consultancy Services

📅 October 2016 – June 2018   📍 Mumbai

- Worked as SAP ABAP developer for an Indian Retail client
- Gained good exposure to SQL related activities
- Worked extensively on ALV, Smartforms, IDOCs and Modularization techniques
- Used debugging tools to debug SAP Standard programs

Course Instructor - Linux Administration
Don Bosco Institute of Technology

📅 October 2015 – March 2016   📍 Mumbai

PROJECTS

Comparing Continuous Reinforcement Learning Algorithms Using OpenAI
University of Groningen

📅 November 2018 – January 2019   📍 Groningen

- Comparison betweeen performances of two well known continuous Reinforcement Learning algorithms namely CACLA and SPG.
- Trained and tested the algorithms on BipedalWalker-v2 environment from OpenAI Gym platform.

Robotics for AI
University of Groningen

📅 November 2018 – January 2019   📍 Groningen

- Made a mobile domestic service robot to navigate in an unknown environment, approach a table, recognize objects and grasp a specific one.

B.E. Project - Pratibhojana
Don Bosco Institute of Technology

📅 August 2015 – May 2016   📍 Mumbai

- System that recommends users with nutrition rich meal plan based on their biomedical data.
- Voice based alarm to remind users about their meal plan.

CERTIFICATIONS

Oracle database 11g: SQL fundamentals I
Oracle

📅 September 2015   📍 Mumbai

Industry Integrated Android Programming - Level 1
Suven Consultants & Technology Pvt Ltd

📅 October 2014   📍 Mumbai

LIFE PHILOSOPHY

'No matter how good you are at something, there's always someone better than you.'

TECHNICAL SKILLS

Python   Matlab   Java   C
Android SDK   SAP ABAP   SQL
Latex

Windows   Linux

STRENGTHS

Machine Learning   Deep Learning
Algorithm Design   Data Science
Database Management

Perfectionist   Honest   Sincere

LANGUAGES

English	●●●●●
Hindi	●●●●○
Tamil	●●●○○

EDUCATION

M.Sc. in Artificial Intelligence
University of Groningen

📅 Sept 2018 – June 2020

B.E. in Computer Science
Mumbai University - Don Bosco Institute of Technology

📅 Aug 2012 – May 2016

CGPI: 7.82/10