

ANGEL MACWAN

DATA SCIENTIST

Mobile: (+91) 740 544 8639
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LINKS

github.com/angelmacwan
linkedin.com/in/angel-im
angelmacwan.github.io

PROGRAMMING LANGUAGES & TOOLS

Python, R, JavaScript, Java, Scala,
C/C++

Tensorflow, TFJS, P5JS, ML5JS,
React, Node, Flask

Docker, Github, Arduino,
Raspberry PI

MySQL, Oracle SQL, Firebase,
MongoDB, (SQL/NoSQL)

Hadoop, Spark

EDUCATION HIGHLIGHTS

Amity University

MSc Data Science

- Sept 2020 - Jun 2022
- Current GPA 9.96 / 10

Sardar Patel University

BSc Computer Application and
Information Technology

- Jun 2017 - Oct 2020
- CGPA 8.6 / 10

PROJECTS

POSTGRAD

- Sentiment Analysis on tweets using API
- Genetic Algorithms for Agent Training
- Behaviour Cloning for Agent Training

UNDERGRAD

- Calculation and Management System for Over Head Crain using ASP & VB.NET

EXPERIENCE

IBM | Jun 2022 - Present ✓

Associate Systems Engineer | Data Engineer

- Worked on Big Data Systems for big data management and analysis using AWS, Azure, Hadoop, Spark, DataBricks, etc

MindWorks Global | Jun 2021 - Sept 2021

Data Science Intern

Animated visualizations that took hours to prepare can now be created in a matter of minutes by using the library I developed for the team.

- Data processing and Data Visualization
- Using JS to develop a custom visualization library that can be integrated into Ghost Sites(CMS)
- HTML, CSS, JS, React, Custom APIs, Python, D3, Poltly

TCS | Aug 2020 - Oct 2020

Software Analyst / Trannie

- Designed and maintained APIs
- Test microservices for existing projects
- Worked with React, Node, Python, and Java

Freelance Web Designer | 2017 - 2020

- Developed websites with HTML, CSS, JS
- Designing web UI in photoshop and illustrator
- Converting Designs to actual websites
- WordPress, PHP, HTML, CSS, JS, React, Node

CERTIFICATIONS

- Databricks Certified Associate Developer Apache Spark 3.0
- Databricks Sales Hadoop Migration - All Clouds
- Databricks Sales Ready
- Autodesk 3Ds MAX

ACHIEVEMENTS

Ignis 2019 Web Design 1st State Level

Ignis 2019 Coding 3rd State Level

Chakravyuh 2019 Web Design 1st State Level

G.H Patel Web Design 1st State Level

Technokhoj 2019 Web Design 1st / 80

Technokhoj 2019 Coding 1st / 80

Tech Tatva 2019 Code Wars 2nd National Level

Ifest Web Dev 2020 2nd National Level

More info and projects available on online portfolio
angelmacwan.github.io

