GOWTHAM R.

To Be Inspired and Be inspired

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EXPERIENCE AND EDUCATION

Fiat Chrysler Automobiles Engineering India Ltd(Currently Stellantis), Chennai — *Automation Tool Developer*

AUG 2020 - PRESENT

Working in Automation Tools and Infrastructure team for enhancing workflow for Propulsion systems and Virtual Engineering Teams using python with dSPACE integrated products(Bus Manager,VEOS and SD).

Fiat Chrysler Automobiles Engineering India Ltd, Chennai — *EE Modeling Engineer*

JAN 2019 - JULY 2020

Worked in HIL Model Development for dSPACE Systems for Vehicle Simulator, Body electronics and Chassis Systems using Matlab, Control Desk and Python Programming.

Worked with Active Chassis and Safety Systems for Vehicle HIL integration using AKD Drive(Kollmorgen)-Thompson Motor setup. Tools used are SWCompositor,Kollmorgen Workbench Software, Model Desk and Motion Desk.

Fiat Chrysler Automobiles Engineering India Ltd, Chennai — *EE Wiring Validation Engineer*

JULY 2018 - DEC 2018

Worked in Virtual Wiring Validation for the Design Team using UG-NX and PLM-TeamCenter .

Fiat Chrysler Automobiles Engineering India Ltd, Chennai — *Intern*

FEB 2018 - APR 2018

Worked in Instrument Panel Cluster Testing using Vector Tools.

PSG Institute of Technology and Applied Research, Coimbatore — *Bachelor's in Electrical and Electronics Engineering*

AUG 2014 - JUL 2018

SKILLS

dSPACE Products

Matlab/Simulink

Python

MS Office Tools

C

AWARDS

https://github.com/Gowthamram983/CareerProgress/tree/main/Progress

LANGUAGES

English,Tamil and Telugu