DEVENDRA KUMAR DORA MANDILI

Computer Science and Engineering
National Institute of Technology Warangal
Programmer, Electronic and Open Source Hobbyist



EXPERIENCE

Mishipay, Bangalore

SOFTWARE ARCHITECT- JR, Mar 2021 - PRESENT

Responsible for microservice architecture, auth, data pipelines using airflow, kubernetes, and directly reporting to CTO.

SENIOR SOFTWARE ENGINEER, July 2020 - Mar 2021

Developed promotion, loyalty, retail risk engine, app referral system and Coupon system from scratch

PERPULE, Bangalore [Acquired by Amazon]

TECH LEAD, SEP 2019 - June 2020

Responsible for designing, scaling, architecting products on gcloud and aws, and directly reporting to CTO.

SENIOR SOFTWARE ENGINEER, SEP 2018 - AUG 2019

Responsible for **microservice** architecture, bringing best practices for **db partitioning** and **ETL**. Was part of **onboarding and scaling** vishal mm(70 stores), bigbazaar(385 stores), spar, pantaloons etc.

SOFTWARE ENGINEER, JULY 2017 - AUG 2018

Joined as 9th member of the startup and 3rd backend dev and closely worked with retail clients (Big Bazaar, Spar, Pantaloons, Vishal MM, Capillary, Qwik Cilver, KFC, Chai Point) for onboarding them on to our app.

FICO, Bangalore

SOFTWARE ENGINEER, JUNE 2016 - JUNE 2017

Worked on **Fraud Resolutions Manager** Connector (FRM-C) and FRM-C Monitor. **Winner** for FICO induction training project.

Honeywell, Bangalore

SUMMER INTERN, MAY 2015 - JUNE 2015

Developed an **ASDv4 programming Tool** that uses RFID device to program a device used in the **Airport landing system**.

MOZILLA, Remote

FEATURED ADDONS REVIEWER, JAN 2016 - JULY 2016

One of the 9 members of Mozilla Addons Board.

SKILLS

Basic, C/C++, c#,Java,Python, Assembly,PHP, Ajax,Spring,Jersey, Django,Flask,Codeigniter,MySQL, Oracle,Mongodb,HTML,CSS,JS,JQ uery, Angular Js,Git,IBM WebSphere,App development (Android,Windows, Firefox OS, Add-ons),Google Cloud, AWS,MQ

EDUCATION

B. Tech Computer Science &Engineering, NIT Warangal2012-2016 7.35/10

Class XII CBSE, Kakatiya Public School , 2012 88.2%

Class X CBSE, Gnana Bharathi EM School, 2010 9.6/10

POSITIONS HELD IN COLLEGE

Web Team Lead of Web and Software Development Cell (WSDC)

Core (Web dev), SpringSpree

Joint Secretary, Youth Red Cross

Executive member in IEEE Student branch, Youth Red Cross, Electronics and HAM Clubs

Sub Core (Web dev), Technozion and Spring Spree

ACHIEVEMENTS

Gold Medal and Best Innovation Garage award of NIT Warangal April, 2016

Winner at Microsoft Code.fun.do. Developed 3d unity game Mar, 2016

Represented NITW for **Festival of Innovations** held at **Rashtrapati Bhavan**, **New Delhi**, inaugurated by **the President of India**. **Mar**, **2015**

Open source contributor for **MOZILLA.** As a note of appreciation towards my contribution my name was engraved on the **Mozilla San Francisco monument.**

Feb, 2014

Winner of Honeywell Mobility Technologies Hackathon. Developed Virtual shopping android app. Won Moto 360 SmartWatch

June, 2015

Winner of IBM Bluemix quiz powered by HackerEarth. June, 2015

Awarded with **Scholarship by Director, NIT Warangal** on the institute day for exceptional Performance in **Web and Software Development Cell**.

April,2015

Runner up at Samsung Appathon. Developed Virtual Reality android app.

April,2015

Runner up at **Microsoft Code.fun.do**. Developed a **Kinect** based multiplatform game. **Nov, 2014**

Winner at Lakshya Emertxe Hackathon. Developed Motor Vehicle Black Box. Aug, 2014

Winner at Lakshya Hackathon. Developed a multi-platform HOME AUTOMATION app which runs on Google Glass, android mobiles and Web browser.

Jan, 2014

Runner up at **Microsoft Code.fun.do.** Developed a Mathematical game called EXPLODE. **Oct, 2013**

Appreciation from **Rotary club** for being topper in Class X CBSE exam in the city. **2010**

PROJECTS

Developed various Web apps like **Student, Faculty, Results Upload, Faculty Recruitment and Hostel and Mess Allotment portals** used by almost **5000 students, faculty and admin** in NIT Warangal.

Project on Smart Gas Booking and level notification, in association with EPICS Purdue University

HOBBIES

Blogging, meditation, exploring mystical things

LANGUAGES

English, Telugu, Hindi, Oriya