



Deepak Dash

Phone: +91-8763112592

Email: dk.silicon@gmail.com



To pursue a challenging career and be a part of a progressive organization that gives us scope to enhance my knowledge and utilize my skills towards the growth and organization and self individual.

Skill Set

- **Languages :** Python(Dominate skill), Java
- **Scripting:** Python, Powershell
- **Frontend Web:** AngularJS, HTML, CSS
- **Backend Tech:** Django Framework
- **MiddelWare:** Tibco EMS, EMS Appliance, Tibco HAWK, Tibco GEMS

Projects

RoboChef: Self Cooking Bot

- Built "RoboChef", Automated Cooking system: Python Scripts was used to operate, the arm based on microcontroller feedback system. Video Link: <https://youtu.be/FhnaYF43STI>
- Automated Robot or AR version 2, is a python interface which can communicate to a 6-axis robo arm, and operate it as per user defined cmd.

Django WebApp- easy pandit.com

- Created a web platform. Where user can book a Pandit.

Sudoku Solver- Python

- It is a simple Sudoku solver app. Which demonstrates the GUI part of Python.

Web Platform for Gaming

- Built a platform to conduct gaming tournaments, Where we **Integrated the Paytm payment portal.**

Training

Scaler Academy, InterviewBit

01/2020 - Present

- Was one of **the 300 students who** got selected from 10000 applicants.
- Being Trained on **Algorithms and Data Structure**, To be followed by HLD and LLD.

Experience

SRE Developer- Full-Stack @ Infosys

03/2018 - Present

Hyderabad

- Was responsible for **Creating Self-Help portal [Django]** for the client which helped user to interact with EMS Client on wenapp.
- The portal also had a back-end, which implemented python scripts to communicate with CLI.
- Lead a team of 4 members and implemented the entire portal, Which in return reduced a lot of TOIL & increased work efficiency.
- Got appreciation from client for **Automating Manual task & for port creation** which and reduced 20% men-hour of work.

System Engineer @ Infosys

01/2017 - 03/2018

Hyderabad

- Received Insta Award for **Clearing 15 Critical bugs** and 40+ High Priority issues in a single quarter.
- Worked on Tibco EMS and BW in Production environment where **deployed 250 + queues/topics**, testing the connections from/to clients.
- **Achieved Zero downtime for critical Applications.** Placed Python scripts to maintain the health of EMS application & connections of all Tibco EMS.
- Implemented **5+ Shell Scripts to alert/mail** the health status of the applications & monitor for any interruption of service running status.

System Engineer- Trainee @ Infosys

06/2016 - 01/2017

Mysore

- Cleared 7 Assessments and 2 Hands on projects with **highest band for scoring above 90%** in all the assessments.
- Had rigorous training and hands-on of **Python-3, Java, HTML, CSS, PLSQL and TIBCO Products.**

Academic & Activities

Bachelors of Technology – Electrical Engineering

- Silicon Institute of Technology(2012-2016), **CGPA 8.1**
- Was secretary of Robotics Club, **Leading a Team of 10.**
- Conducted **Technical fest 2 times**, for the collage.
- Awarded 1st in **Robo Soccer Automation**, IIT BBSR- 2015
- Awarded 2nd in **Robo War**, BITS Hyderabad - 2015