# Om Prasad Nayak

## Jr. Software Developer

Been to the field of conversational chat bots, looking forward to dive deep into the field of AI. Love to learn in details along with being smart at problem solving. Being a team player and trying to deliver quality software based on deadlines committed. Keeping abreast with changing technology advancement and innovate to bring in the same into product design.

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## EDUCATION

### B.Tech (CSE)
Institute of Technical Education and Research

*07/2015 – 04/2019*  *Bhubaneswar, Percentage - 86%*

## WORK EXPERIENCE

### Jr. Software Developer
Racetrack.ai

*05/2019 – 03/2020*  *Bangalore*
*Achievements/Tasks*

- Designed conversational AI chat-bot, where I laid down the basic server-client architecture using Falcon, Gunicorn.
- Training NLP based models after spoofing up and filtering data.
- Used RASA NLU json format for Named Entity Recognizer .
- Used RASA Core for context based chat experience by writing story in md format.
- Storing and managing database for both client and leads using MongoDb and analyzing it later for customized solutions to retain customer satisfaction.
- Working on CICD using Gitlab.
- Deployment of the application using Docker in Google Cloud Platform to UAT and production environments.
- Configuring CRM for different clients to send lead details like Zoho CRM, Salesforce API.
- Production chat bot :- https://marvinrealestate.racetrack.ai/mahindra/index.html

### Software Developer Intern
Racetrack.ai

*10/2018 – 04/2019*  *Bangalore*
*Achievements/Tasks*

- Learn basics of chat-bot by making a rule based chat-bot.
- Data Cleaning and tagging in required format.
- Handling REST api for micro services.

## SKILLS

Python  RASA  Mongodb  Firebase  Falcon

Gunicorn  Google Cloud Deployment  Java

Gitlab  Pandas  Numpy  Javascript

Data Structure and Algorithm  Flask  Docker

## PROJECTS

### LAPOBOT (10/2018 – 12/2018)
- Rule based chat-bot which helps customer to buy a ideal laptop using (brand,price and purpose)
- Done using falcon, gunicorn, python, mongodb, javascript, html, css
- https://github.com/om12nayak/LAPOBOT

### HungryKya Android APP (04/2018 – 07/2018)
- A client side and user side apps which is realtime and helps in ordering food.
- Hands on Android using java, xml.

## CERTIFICATES

⬜ IBM MACHINE Learning Essentials-2017 (06/2018 – Present)
*https://www.youracclaim.com/badges/883dba7d-751a-4f65-a765-f9a5028b0e49/linked_in_profile*

## LANGUAGES

English
*Professional Working Proficiency*

Hindi
*Professional Working Proficiency*

## INTERESTS

Coding in websites like Leet Code, Hacker Rank

Playing both indoor and outdoor games

Serving humanity through Amnesty