RAKSHAK

Computer Science

Pre–Final Year, Undergraduate

PDPM IIITDM

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EXPERIENCE

SOFTWARE DEVELOPER INTERN — *(APR'20 – JUN'20)*

INNOVACCER INC. - Noida, India

Innovaccer is a healthcare data activation company committed to making powerful & enduring differences in the way care is delivered.
Worked on automating the process of patient selection for InCare. Built APIs for running automated strategies for the patient assignment to Care Providers.

Technology Used: Django Rest Framework, PostgreSQL

PRODUCT DEVELOPER INTERN — *(MAY'19 – JUL'19)*

TRAVEL D'GLOBE - New Delhi, India

Worked as Product Developer (back-end). Developed and documented the following Server-Side APIs as per the Product Requirement Details:
- OTP Authentication System
- Follow, Connect, Recommend a business feature
- Taking orders and Managing Deals (Accept/Reject/Review orders and Chat feature)
- Like, Shortlist and Comment on business feeds

Technology Used: Node.js, MongoDB, Ruby on Rails, PostgreSQL

PROJECTS

ANAR APP — *(MAY'19 – JUL'19)*

Anar is a FREE B2B business networking app for retailers, resellers, merchants, wholesalers, distributors, and manufacturers to connect with each other and perform their online buying & selling through business chat.
During my summer internship at Travel d'globe, I built server-side APIs for Anar app. The app currently has 10,000+ downloads!
Technology Used: Ruby on Rails, PostgreSQL

GULLY BUDDY — *(OCT'19 – PRESENT)*

Gully Buddy, a shadow companion, is an end to end solution aimed to tackle all the safety concerns while commuting. It accompanies people on dangerous streets and calls for help when signs of violent crime are detected.
Technology Used: Android Studio, IBM Watson, Google APIs

ENTRY MANAGEMENT SYSTEM — *(NOV'19)*

An Entry Management System where the host receives a notification via email and SMS whenever a visitor creates an appointment to visit his/her office. At the time of checkout, the visitor receives an email and SMS stating the visit details.
Technology Used: Node.js, PostgreSQL

SENSITISE — *(MAR'19)*

A Machine Learning System designed in Django to identify and redact (mask) sensitive personal information like name, location, Aadhaar Number, etc. from unstructured data using IBM Cloud services.
Technology Used: Django, IBM Cloud Services

EDUCATION

PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

2017-Present
B. Tech, Computer Science
CPI - 8.6/10

SKILLS

PROGRAMMING

C/C++, Javascript, Python, Java

DATABASE

PostgreSQL, MySQL, MongoDB

WEB FRAMEWORK

Node.js, Django, Ruby on Rails, Bootstrap

ACHIEVEMENTS

- First Runner Up in Jabalpur Smart City Hackathon
- First Runner Up in Hackin'city Hackathon at ABV-IIITM Gwalior
- Among top 20 teams in Bhopal Smart City Hackathon and offered incubation at B-Nest Incubation Center
- AIR 17 in the second round of National Creativity Aptitude Test
- First Runner Up in LED Matrix Gaming Event, Abhikalpan'18, IIITDM Jabalpur
- Head of Web Design and Development, Inter-IIIT Sports Fest
- Member of the Student Senate body in Student Gymkhana
- Event Coordinator of LED Matrix Gaming Event at Abhikalpan'19, Techfest

VOLUNTEER WORK

- National Service Scheme
- Facilitator and Donor at Blood Donation Camp