RAKSHAK

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WORK EXPERIENCE

INNOVACCER INC. *Noida, India*
SOFTWARE DEVELOPER INTERN *APRIL'20 – JUNE'20*

- Automated the process of running strategies for patient selection and assignment for InCare.
- Responsible for full API development cycle including YAML documentation, API design, unit-testing

Technology Used: Django Rest Framework, PostgreSQL

TDG PARTNERS *New Delhi, India*
PRODUCT DEVELOPER INTERN *MAY'19 – JULY'19*

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

TECHNICAL SKILLS

- **PROGRAMMING** – C/C++, Javascript
- **DATABASE** – PostgreSQL, MongoDB
- **WEB FRAMEWORK** - Node.js, Django, Ruby on Rails

EDUCATION

Indian Institute of Information Technology *Jabalpur, Madhya Pradesh*
B. Tech, Computer Science — CPI - 8.7/10 *AUGUST 2017 – Present*

PROJECTS

- **Office Appointment Manager**: Developed a platform to enable offices to keep track of visitors. A visitor can book an appointment with any employee followed by email and SMS notifications.
  Technology Used: NodeJs, PostgreSQL
- **Anar App:** BackEnd Developer for a free B2B business networking app for MSMEs to connect with each other and perform their online buying & selling. The app currently has **10,000+ downloads**.
  Technology Used: Ruby on Rails, PostgreSQL
- **MWC Inventory Keeper:** Built a platform to manage the sales and purchase of goods with admin privileges, graphical analysis, and complete activity log. Reduced management cost by **60%** and Increased administration efficiency by **80%**.
  Technology Used: NodeJs, MongoDB
- **Health Monitor:** Developed a Web-App to monitor health parameters such as Pulse Rate, Blood Pressure, Temperature, etc, with statistical analysis of tests on the dashboard through graphs.
  Technology Used: NodeJs, Google Firebase, IOT
- **Sensitise:** Identify and redact (mask) sensitive personal information from unstructured data.
  Technology Used: Django, IBM Cloud Services

ACHIEVEMENTS

- **Codechef 4 star** Coder (Best: 1886) | **Global Rank 36** in Codechef Dementia
- **First Runner Up** in Jabalpur Smart City Hackathon
- **First Runner Up** in Hackin'city Hackathon at ABV-IIITM Gwalior
- **AIR 17** in the second round of National Creativity Aptitude Test

POSITIONS OF RESPONSIBILITY & VOLUNTEER WORK

- Head of Web Design and Development, Inter-IIIT Sports Fest
- Member of the Student Senate body in Student Gymkhana
- Event Coordinator of LED Matrix Game Development Event at Abhikalpan'19, Techfest
- Active member of National Service Scheme (NSS)
- Facilitator and Donor at Blood Donation Camp