

RACHIT BEDI

Andheri (East), Mumbai 🏠
+91 8839188647 📞
Rachit.bedi1@gmail.com ✉️
LinkedIn Profile 🔗
Github 🌐



OBJECTIVE

Energetic software engineer with experience developing robust code for high-volume businesses. An enthusiastic team player but have also single handedly worked on many challenging projects and a deep creative thinker.



EXPERIENCE

COSULTANT | Infracore Tech, Mumbai India.

OCT-2018 – PRESENT

- Collaborating with IT Project Managers to develop focused plans and solutions for developing custom chatbots as per needs of banking domain clients.
- Monitored team progress toward timely delivery of goals.
- Working on a project to automate AI/ML model training and persistence to generate live endpoints for real time integration of these models for different use cases like recommendation, fraud detection, sales forecasting etc.
- Idea is to create a platform for users to choose any machine learning algorithm or framework to create and test their models and then make them able to quickly deploy theses in production environment for utilizing through REST APIs.
- Completed a project on authentication in Alexa using passphrase for Banking domain integration. The OTP generated by the banks are converted into meaningful sentences and back for validating transactions.

SR. SOFTWARE DEVELOPER | Shephertz Tech, New Delhi India.

NOV-2017 – OCT-2018

- Worked on predictive analytics project where I lead a team of 6 for designing a micro-service in python using Django framework which can handle real time API calls for analytics. Have implemented various algorithms in this project auto tuning of the models and the data for best results. The overall architecture of the project is created in such a way so that it can handle million API calls per day.
- Handled complete lifecycle of a project which was in collaboration with cognizant for a huge Health care sector company in Hongkong for marketing automation. The complete project cycle from POC to designing to development and finally deployment was handled by me. I was the sole point of contact for the client on this project.

- Designed and implemented dialog management for chatbot of a huge stock exchange company. Used major AI/NLP modules and Microsoft Bot Framework LUIS and QnaMaker for building Chatbots and interactive intelligent agents.
- Integrated the chatbot with self-developed backend systems written in python/Flask for analytics/insights and third-party through API for real time response.
- Indigenously created a chatbot with self-designed Intent and entity detector and Qnamaker in python with the help of RASA framework, with capabilities of session management, real time analytics and can be retrained as and when you to want just like in LUIS.
- Created HR chatbot for a company in energy sector which was integrated with their SAP systems.

CO-FOUNDER | Schnell Overseas UG, Aachen Germany.

NOV 2013 – SEPT 2017

It is a registered sourcing firm in Aachen, Germany. It deals with European fashion brands and source mostly leather products from India and China for them. oversee end-to-end process including client acquisition to marketing to manufacturing and sales. Business Development identify and work on market gaps with new business strategies.

ACHIEVEMENTS

- Launched and marketed our own brand on Amazon Europe.
- Reached monthly turnover of 10K euros.

Software Developer Executive | Watchdog Security, Mumbai India

DEC 2011 – FEB 2013

- Supporting the technical design process by participating in the analysis of technical application requirements major language being JAVA.
- Assisting in implementing analyses that will identify requirements related to people, processes & technology.
- Participating in execution and documentation of tests.
- Executing conversion plans and documenting possible improvements; identifying disruptions in the processes.



SOFTWARE

- | | |
|----------------|-----------|
| • Python | • RASA |
| • LUIS | • NLU/NLP |
| • FLASK/DJANGO | • MONGO |
| • ANDROID | • JAVA |



SKILLS

- Project Management
- Problem Solving
- Teamwork
- Active Learning



EDUCATION

**Bachelor of Technology, Computer science | BHARTI VIDYAPEETH DEEMED
UNIVERSITY COLLEGE OF ENGINEERING, PUNE**
2007-07 - 2011-08



INTERESTS

- Travelling - I love to travel and, in the past, have visited Europe, Bali, Thailand and Bhutan.
- Chelsea FC - A long term and avid supporter of Chelsea football club.