Shivam BARTHWAL

Indian, 24 y/o

🛰+33 (0).7.51.06.62.07 | 🖂 <u>shivambarthwal@live.com</u> | 🏫 Toulouse, France





Looking for Full-time Position/CDI | Availability – October 2020 onwards

PROFESSIONAL EXPERIENCE

2020 Capgemini DEMS (Ongoing)

Toulouse, France

Software Developer Intern

4 Months

Responsible for Plugin development for Redmine & JIRA web app

- Realtime Pop-up notification in instances: Task assigned, deadlines
- A Chat application plugin in Redmine for team communication
- Full Stack development in Ruby on Rails, PostgreSQL for Redmine
- ReactJS, and NodeJS/Express for development in JIRA

2019 **Sopra Steria Group** Summer Intern



Toulouse, France

1 Month

Project was based on designing chatbot for sick leave declaration

- Responsible for writing Use cases, prototyping scenarios with leave
- Added social intents in Training data for the bot for good UX

2015 Ericsson (China) Communication



Nanjing, China

6 Months

- Software Developer Intern
- Coded in Java for subsystem linked with Radio SW module
- Build Competence in Git and participated in Git workshop
- Worked in an Agile Team; Daily and Sprint meetings

ACADEMIC PROJECTS

2019 React JS based Fitness App

Toulouse, France

Fitness web app allowing trainer to setup training program for clients.

- Agile Team; React JS and Bootstrap for Creating Frontend.
- Customer and Program data maintained in MongoDB database.
- REST API: Customer and Program built in NodeJS/Express server.

2020 Bank of Things – AngularJS

Toulouse, France

App allows owner to register things and borrower to borrow things

AngularJS and Bootstrap 4 for front end development

2020 Personal Project (Ongoing)

Toulouse, France

Real time chat web application on Ruby on Rails

https://github.com/shivamcbarthwal/chatroom_app

- Frontend & Backend: Rails (Embedded Ruby), SQLite, Semantic UI
- Implemented Web sockets for real time messaging between users
- Allows User Signup, and Authentication

LICENCES & CERTIFICATES

- Udemy | Certificate of Compeletion React Complete Guide
- Udemy | <u>Certificate of Compeletion</u> Java Web Apps and Spring MVC
- Udemy | <u>Certificate of Compeletion</u> Angular and NodeJs MEAN Stack

EDUCATION

Université Toulouse 1 Capitole

M.I.A.G.E | Master's in Information Systems

2018-2020

Toulouse, France

Amity University Uttar Pradesh

Bachelor's of Technology in IT

2013-2017

Noida, India

Nanjing University of Aeronautics & **Astronautics**

B.E. Computer Science and Technology

2014-2016

Nanjing, **China**

COMPETENCES

Professional Skills

Agile Software Development, Full Stack Web Development, Machine Learning

Frontend & OS/Tools

HTML5, CSS3, Bootstrap, JavaScript, Angular, Typescript, AngularJS, ReactJS, Ajax, Eclipse, Git, Linux, Windows, JIRA

Backend & Databases

Java, Java J2EE, Spring, NodeJS, Express, Python, Ruby, Spring Boot, Ruby on Rails REST Web Services, SOAP, Apache Tomcat, MySQL, Oracle, Postgres, MongoDB

Soft Skills

Teamwork, Interpersonal, Communication, Problem Solving, Adaptability, Creativity

Languages

English - Bilingual, Hindi - Native, Chinese Mandarin – Intermediate,

French – Pre Intermediate

Awards and Honors

Amity University Gold Medal 2017, NUAA School Scholarship 2015

ACTIVITIES & INTERESTS

Public Speaking - Certificate of Honor, Model United Nations | China 2015 International Travel, Badminton & Cooking

