# Hitesh Yadav

Software Engineer

hhiteshyadav@gmail.com

+91-9024139964

hiteshyadav.me

in linkedin.com/in/iam-hitesh

### **EDUCATION**

# Bachelor of Technology

Govt. College of Engineering and Technology, Bikaner

08/2015 - 05/2019

Courses

• Database Management System.

• Data Structures and Algorithms.

#### **WORK EXPERIENCE**

# Software Engineer

Instahyre (Blob Infotech Pvt. Ltd.)

07/2019 – Present

Tasks

- Developing new features from scratch for company's product (Instahyre) using Django, Angular, REST framework, Celery.
- Developing RESTful API's for their application.

# Backend Developer Intern

Twango Social Network Pvt. Ltd.

01/2019 - 04/2019

Tasks

- Worked on Python(Django) for creating RESTful API for their mobile Applications.
- Developed a Multi-functional B2B platform using React.js and Python(Django).
- Tech-Stack: PHP(Laravel), Python(Django, bs4), React.js, AWS, REST API

#### Research Intern

**IIT Bombay** 

05/2018 - 07/2018

Tasks

- Worked on Compiler construction focused on Pointer Analysis and Data Flow analysis using PLY Library(Python LEX and YACC) and Shell Scripting.
- Developed AST generator using PLY and LEX/YACC.
- Write shell scripting for automating the working of AST generator.

# Software Engineer Intern

Zumosun International Research & Consultancy Pvt. Ltd.

01/2018 – 03/2018

Jaipur

Tasks

- Worked on AWS services to create B2B platform using ReactJS and Node.js
- Developed a website using Jquery and PHP as a backend language. (http://thelegalbank.com)

### **SKILLS**

C/C++ Python Django JavaScript

ReactJS PHP

Git

Celery

AWS

Shell

# **PROJECTS**

Browser Extension for Tracking learning activities. (08/2019 – Present)

- Developing Restful API using Node.js, ExpressJS and using MongoDB as database.
- Developing Frontend for extension in ReactJS, Webpack.

Management System for BTU(Bikaner Technical University) (08/2018 – 12/2018)

- Developed University website using ReactJS for frontend and Django for backend development.
- Also develop their basic management application for their university activities for student and employee's details.
- Tech-Stack: Python(Django), React.js, AWS, REST, PHP(Codeigniter), Jquery

AST and Parse Tree Generator (05/2018 – 07/2019)

 Developed the AST and PARSE tree generator for any expression (Mathematical Equation) using PLY (Python LEX and YACC).

# **CERTIFICATES**

Datacamp - Data Science.

https://www.datacamp.com/statement-ofaccomplishment/course/d00ac7f2407b917c758faec0330f ca7f63dfb8b9

#### **OTHER**

Part of college Volleyball team as a Player.

Part of the College Technical and Cultural Fest 2017(Risonanza'17) as a Technical Coordinator.

Actively participated in Rajasthan Hackathon 3.0 and 4.0

Actively participated in Hacktoberfest –2018, and did some open source contributions.