AKASH GIRI

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WORK EXPERIENCE

Full Stack Developer, Intern

Jeevaniya Naturals Pvt. Ltd. Lucknow

August 2018 – Present

Design of ecommerce website in Python's web framework Django.

- Visited the physical store several times to see what the challenges of the store are.
- Working with staff at the store and the whole tech team to solve issues related to the software development.

Back-End Developer, Intern

Grow Fit, Bengaluru

June 2018 - July 2018

Developed APIs in Ruby's web framework Ruby on Rails.

- Developed APIs for total revenue report of the organization based on various protocols and factors.
- APIs are in production and are being used by the whole team (50+) to get revenue data.
- · Worked with front-end team to implement a dashboard to get full revenue report.
- Integrated third party API HyperTrack to get data into revenue dashboard.
- Used a variety of tools such as MySQL Workbench, Postman, SQL queries and worked with back-end team to solve various issues.
- Wrote service classes for fetching data from database and optimized SQL queries for better and faster performance of the APIs.

Coordinator

Fine Arts And Hobbies Sub Council, Jhansi

August 2016 - April 2017

- · Managed various events related to the council.
- Worked with other coordinators to manage events in which 300+ participants had participated.

EDUCATION

Bachelor of Technology, CSE

BIET, Jhansi

July 2015 - May 2019

• Bachelor of Technology in Computer Science and Engineering. Scored 62.20 percentages till 6th semester.

Intermediate

Govt. Jubilee Inter College, Lucknow

August 2012 - March 2013

Scored 82.00 percentages with Physics, Chemistry and Mathematics as major.

High School

Govt. Jubilee Inter College, Lucknow

August 2010 - March 2011

• Scored 82.00 percentages with Science as major. Got 2nd position in board examination in school.

TECHNICAL EXPERIENCE

Projects

- 4chan.org Clone (September 2018 Present). Designing full 4chan.org clone using Django framework.
- <u>Let's Quiz Web App</u> (February 2018 March 2018). A Django based web app which conducts quizzes. User sign-in/sign-up. Leaderboard for players. Random question generation for every user from database. Questions are displayed once per user. Modified default Django admin panel and added extra features to it.
- <u>Personal Blog</u> (January 2018 February 2018). A Django based personal blog project. RSS subscription feature. Tags, comments, latest posts, most commented posts, similar posts and markdown features.

ADDITIONAL EXPERIENCE

- **Volunteer (August 2018):** Designed Django based website for digitalization of villages land (10,000+) data of district Jhansi. The website is in production and is being used by Tehsil members (50+).
- **Volunteer (May 2018):** Designed crowd funding <u>website</u> for Mercenary Motorsports club of the college which collected 6 hundred thousand rupees of donation money.

Languages and Technologies

- · C++; C; Python; Ruby; SQL; MySQL; JavaScript; jQuery; Django; Ruby on Rails; React; Bootstrap4
- Git/GitHub; MySQL workbench; PyCharm; Postman; VSCode; Jupyter Notebook