Ishita Batra

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With an experience of working with startups, I tend to thrive in high-pressure and fast-paced situations, striving for positive results. I aim to be able to visualize success and identify unconventional yet highly effective strategies for achieving it.

EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.Tech (Information Technology)

July 2018 - May 2022 (Expected) Noida, India

HOLY ANGELS' CONVENT SCHOOL

12th: Apr 2018 | 91.4%

10th: Apr 2016 | 10 CGPA

Muzaffarnagar, India

LINKS

LinkedIn: // in/razoltheren
Github: // razoltheren

SKILLS

PROGRAMMING LANGUAGES

• Python   • C++
• HTML/CSS/JavaScript

DATABASES

• PostgreSQL   • MySQL

DATA WAREHOUSES

• Snowflakes   • Redshift

CLOUD PLATFORMS

• Amazon Web Services

OPERATING SYSTEMS

• Linux/Unix
• Windows

OTHERS

• Microsoft Office Tools
• Oration & Presentations
• Program Management
• Community Building

EXPERIENCE

INNOVACCER | SDE- DEVOPS INTERN

May 2021 – July 2021

- **Automated** AWS RDS Log downloads, PgBadger report creations and deletion of Manual Cluster Snapshots across all accounts.
- Independently prepared the **Project Charter for Database Upgrades** to enable Dynamic Resizing in Aurora PostgreSQL.
- Worked on **Database Maintenance and Upgrades** for 8 AWS accounts with the team and cut down cloud costs by 40%.
- **Monitored AWS accounts and K8s clusters** using **Grafana & PgWatch,** setting up alerts for abnormal DB behaviors.

THE BLOCKCHAIN SCHOOL | PRODUCT MANAGER

February 2021 – April 2021

- Led the **End-to-end product strategy** and Wireframing for the Hiring Portal launch, with a **Successful release** within 12 weeks.
- Initiated the **Community arm** for Blockchain Awareness and Education.
- Curated the resource section for Awareness around Blockchain Tech.

TYNKER | PRODUCT MANAGEMENT INTERN

November 2020 – January 2021

- **User research and analysis** for piloting a new feature onto the platform.
- Analyzed user feedbacks and strategized **Improvisation techniques** for existing product features, thus playing a **Cross-Functional role** in the organization for building a strong foundation to launch the product in the Asia-Pacific Segment.

ZUBI.IO | PYTHON ENGINEERING INTERN

Feb 2020 - June 2020

- Worked on **Data scraping** to extract relevant hackathons and events for the discover section of the Zubi Platform.
- Researched on **Adaptive Test Modules** & automated resume parsers.

SUN OPERATIONS AND MAINTENANCE ENGINEERING PVT LTD

DATABASE ADMINISTRATION INTERN | March 2020 - July 2020

- Responsible for maintaining company databases and servers (MySQL).
- Worked with the data administration team to provide and present a **Weekly analytics report** using **Tableau**

PROJECT HIGHLIGHTS

- **NEWSPAPER HEADLINE GENERATOR:** Scraped real time data to build an **extractive text summarizer** which generates appropriate headlines for the given paragraph by **extracting keywords**, trained on a LSTM based Recurrent Neural Network.

- **IMAGE CAPTION GENERATOR:** Generating relevant captions from the flikr8k Dataset, using the VGG16 and LSTM models. BLEU Score of 41.2 achieved.