

Yash Bhutoria

Data Engineer

A Data Engineer with expertise and hands-on experience in designing, developing and managing robust and scalable enterprise-grade data integration solution on Microsoft Azure. Community contributor being a mentor and judge in national hackathons in renowned institutions.

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 Jaipur

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 github.com/yashbhutoria

WORK EXPERIENCE

Data Engineer

Celebal Technologies

10/2017 – Present

Jaipur

A Microsoft Gold Partner company with industry leading Data, AI, Apps and Infra solutions

Roles

- Designing and developing data integration solutions
- Managing and mentoring a team of 8
- Strategic planning and advisory
- Pre-sales activities and solutioning

Contact: Tushar Mittal – tushar.mittal@celebaltech.com

Associate Data Engineer

Celebal Technologies

10/2017 – 04/2019

Jaipur

A Microsoft Gold Partner company with industry leading Data, AI, Apps and Infra solutions

Roles

- Prototyping and Researching solutions
- Writing code and developing cloud native solutions
- Debugging and Ops on Azure

Contact: Tushar Mittal – tushar.mittal@celebaltech.com

ACHIEVEMENTS

Member of Jury, Manipal National Hackathon (DoIT) (2020)

Mentored and evaluated innovative projects presented by tech students from all over the India in the 24Hr hackathon organised by Department of IT Rajasthan Gov and Manipal University

Mentor and Judge, JECRC Hackathon 4.0 (2020)

Mentored and evaluated innovative projects presented by tech students from all over the India in the 24Hr hackathon organised by JECRC College, Jaipur

Multiple Expert Lectures at Manipal University and MNIT Jaipur (2019 – 2020)

Delivered multiple expert lectures on Cloud Services, Serverless computation and API Design

Finalist, TCS Inframind (2019)

Got to the final round and Pre Placement offer from Tata Consultancy Services for IaaS design competition

Finalist HackWithInfo (2018)

Made it to the top 100 programmers nationwide after clearing two rounds of programming challenges conducted online by Infosys

CSE Department Representative (2017)

Selected as department representative and presented the annual report of Department of Computer Engineering on the occasion of first ever Department Day

SKILLS & COMPETENCES

Python 3 API Management DevOps

Microsoft Azure Machine Learning Power BI

PaaS Data Integration Enterprise Integration

Team Management IaaS

PROJECTS

Data Integration on Dell Boomi (for a Global Sports Brand) (05/2020 – 08/2020)

- Lead Offshore Developer, lead a team of 4
- Managed overall offshore delivery, and produced planning and design documents
- Developed integrations connecting 10+ systems to run on daily batches and real-time frequencies using Dell Boomi Integration platform as a middleware

iPaaS on Azure (for a Hospitality Company at San Diego) (2019 – 2020)

- Lead Offshore Developer, lead a team of 4
- The customer wanted to eliminate point to point custom data integration solution with a unified and extendable platform. Designed and developed an integration platform on Azure. The project included C# based server-less functions, API Gateway, Cloud-based automated workflows and Infrastructure as Code all deployed and configured with CI/CD Pipelines for automation and agility

Learning and Development Reporting (for an Indian Telecom Company) (2019)

- Lead Developer, lead a team of 2
- The project delivered a Power BI dashboard showing learning and development progress and metrics on the entire company. This solution is built to automatically pull the data from the company's various learning platforms, transformed and stored into Azure SQL Database. The data pipelines were built upon API and Selenium-based scheduled jobs

Infrastructure Automation (for a US based Investment Firm) (2019)

- Azure Developer
- Created fully automated spoke deployment reusable Terraform scripts to deploy desired architecture on Azure using Terraform templates and Flask-based UI

Deep Learning Based Spill Detection (for an Indian Manufacturer) (2019)

- ML Engineer
- Solved customer's problem for detecting oil container spills in a factory by deploying a deep learning based model to automatically detect and alert security systems for any harmful oil spill in the premise using existing CCTV cameras

ACHIEVEMENTS

99%ile in various programming competitions (2018)

Achieved top ranks in various programming competitions held on HackerRank, HackerEarth, Hackathons and multiple inter-college competitions

EDUCATION

Bachelors of Technology

Poornima College of Engineering

07/2015 – 04/2019

Courses

- Computer Engineering

66.04%

Senior Secondary

Jhunjhunu Academy

06/2013 – 05/2015

89.80%

Board

- CBSE

PROJECTS

Terraform Automation (2019)

- Python Developer
- Created fully automated spoke deployment solution to deploy desired architecture on Azure Enterprise Cloud using Terraform templates and Flask UI

Serverless Data Pipelines (11/2018)

- Azure Integration Developer
- Data integration project based on Azure Functions and Azure Logic app to schedule and automate data pipelines along with some transformation

Azure OMS to ServiceNow Automation Solution

(07/2018 – 09/2018)

- Azure Developer
- Automated the creation of Incidents on SNOW, creating Azure Logic App and Azure Function App, from the process of alert generation to ticket generation