

# Saurav Jaiswal

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## EXPERIENCE

### DataCore Softwares |

Software Development Engineer 2

March 2021 | Bangalore, India

- Developed vSphere API for Storage Awareness (VASA 3.0) windows service for storage policy based management, exposing storage array capabilities and replication for vVol based storage objects. It is forecasted to increase the business by 90%.
- Reduced the VM deployment time by 60% for vCenter and 80% for Hyper-V by developing an end-to-end framework to deploy VM as a file to any Server. This tool improved the efficiency of different in-house teams by reducing the deployment time.
- Worked closely with the management and test team on various feature implementations and release of Datacore products for storage solutions..
- **Exposure:** Powershell, C#, DotNet, Nunit, Git

### Cognizant | Program Analyst Trainee

Sep-March 2020 | Bangalore, India

## INTERN

Jan - May 2020 | Chennai, India

Lead a batch of 40 people as a CR and a team of 5 members as a project group lead. Was awarded the 'Special Team Award' and certificate of Appreciation' in cloud and DevOps.

- **Exposure:** Docker, Java, Shell Scripting.

### GirlScript Summer of Code 2019 | GSSOC'19 Intern

March-May 2019 | Chennai, India

Collaborated with the team and understood about the drive cli, a python based Command Line Interface. Also, worked upon it to develop python modules and was successfully able to merge a pull request.

- **Exposure:** Python, GoogleDrive API

### Fnplus Tech | Summer Intern

June-Dec 2018 | Chennai, India

Developed the functioning website of fnplus which had users all across India. I was also responsible for managing and facilitating the community

- **Exposure:** JavaScript, Google cloud, Nodejs.

## EDUCATION

### Sathyabama Institute of Science and Technology

B.E in Computer Science and Engineering

CGPA: 7.89

2016 - 2020

## PROJECTS

### Movie Fetcher

- Developed a web application which fetches movie information on search using OMDB API and Reactjs.

### Github Finder

- Developed a web application which fetches user information on search using Github Rest API and Reactjs

### Notepad editor

- A notepad editor with file manipulation
- Used QT/C++

### SearchbyHtml

- A web extension that crawls the web and searches for similar pages.
- Used JavaScript, HTML, CSS

## SKILLS

- Programming: Java, C#, C++, Powershell,
- Web: HTML, Bootstrap CSS, Nodejs, ReactJS, JavaScript,
- Framework and Utilities: Express, GIT, AWS, Google cloud, deployment, Jira, Grafana, Dialogflow.
- Databases: MongoDB, SQL

## ACHIEVEMENTS AND SCHOLARSHIPS

- Awarded Best choice in **Datacore Software Hackathon**.
- Awarded seed funding by **TBI-DST Startup seed dept. of Science and Technology**, govt. of India.
- **Semi-Final** - Techgig Code Gladiators 2019
- **Ranked 1035** in CodeChef - International Coding League 2019
- **Ranked 212** in Topcoder SRM 768
- **Semi-Final** - Techgig Code Gladiators 2018
- **Ranked 1385** in HackerEarth October easy' 18
- Daksh Hackathon - Spotted **4th Place**, by GUVI and Freshworks
- Design Sprint - **1st place**, Sathyabama IST.
- **Global Rank 540** in Techgig's - Temenos Game of Codes.
- Biped Robot Competition 2016- **1st prize** by Ecell IIT Bombay.