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EXPERIENCE

Senior Software Engineer, Rubrik Inc, September 2020 – Present

Software Engineer (L3, L4), Rubrik Inc, September 2017 – 2020

- Rubrik is a cloud data management company for enterprises. Work in the Infinity team of Rubrik which manages the core business logic around backup, storage, and retention of data in Rubrik.
- Work in 'VMware vSphere protection', 'Hyper-V protection' and 'Bare metal recovery' projects which manages the backup and recovery of VMware virtual machines, Hyper-V virtual machines and physical windows machines, respectively.

Software Engineer, Microsoft IDC, July 16 - Sep 2017

- Worked in the Version control team of Visual Studio Team Services in Microsoft IDC.
- My team worked on developing Git and Team Foundation version control web services of VSTS. We have developed features like git graph, commit history and commit detail views for both Git and TFVC.
- Worked on creating wiki experience in VSTS. Allows teams to have wiki and code tightly integrated and hosted at the same place.

Software Intern, Microsoft IDC, May 15 - July 15

- Worked in the Codelens team of Visual Studio in Microsoft IDC.
- I developed Stack Overflow and Bing Developer Assistant Providers for Q&A Client of Visual Studio using MEF (Managed Extensibility framework). Q&A is a tool used to collaborate with fellow engineers from within the editor.
- Received a pre-placement offer from Microsoft.

EDUCATION

| COURSE/DEGREE | INSTITUTE | GPA | YEAR |
|--|--------------------------------------|---------|------|
| B.Tech in Computer Science & Engineering | Indian Institute of Technology Delhi | 8.43/10 | 2016 |
| Board of Intermediate Education, A.P. | Narayana Junior College, Hyderabad | 96.3% | 2012 |
| Central Board of Secondary Education | Vidya Mandir High School, Kadapa | 91.2% | 2010 |

ACADEMIC DISTINCTIONS

- Indian Institute of Technology Joint Entrance Examination (IIT JEE) – All India Rank 129.
- All India Engineering Entrance Examination (AIEEE) – All India Rank 226.

PROJECTS

Integrating Hadoop with Baadal, Aug 15 – May 16.

(B.Tech Project under Prof. S.C Gupta)

This was an experimental project to evaluate the feasibility of using Hadoop as the data services provider for Baadal (IIT Delhi's internal cloud). It aimed to solve all storage needs (object, block, and filesystem) by developing software solutions on top of HDFS. As a part of project, I worked on

- Designing a block storage solution on top of HDFS.
- Implementing a proof-of-concept version of the above Hadoop block storage device.
- Integrating, and benchmarking of the POC and an existing object storage impl on 4-node HDFS test setup

TECHNICAL SKILLS

Programming C++, C#, Scala, Python, JavaScript (TypeScript), HTML, SCSS.

Languages Familiar with Java, Bash,

Platforms/Tool React, Redux, Webpack, Gulp, Node, Npm.