SIDDHARTH RAKESH

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Vaswani Astoria Apartments, Kadubeesanahalli, Bengaluru, India - 560103

EDUCATION

Indian Institute of Technology, Kharagpur 2011 - 2016

Integrated Bachelors and Masters Degree

Department of Computer Science and Engineering CGPA : 9.07/10

WORK EXPERIENCE

Rubrik, Inc. May 2019 - Present

Front-end Engineer (Member of Technical Staff) *Bengaluru, India*

- Developing the cloud (React) and on-premise (Angular) client portals for Rubrik's data management platforms, to provide clients a user-friendly and easy to navigate web interface for managing their backups, and recover data on-demand.
- Creating common, re-usable components in React and Angular to promote rapid development and consistent web design across the websites in Rubrik's platforms.

Goldman Sachs India Private Limited June 2016 - April 2019

Software Developer (Technology Associate) *Bengaluru, India*

- Worked on the client portal for HNI clients of the Private Wealth Management division, used for managing their portfolios and investments.
- Developed the website (AngularJS) and back-end (DropWizard) for an incident resolution workflow creator, which allows users to create workflows using a set of re-usable actions, for automatically resolving reported incidents. Workflows created with this tool reduced the incidents count by 330,000 (out of over a million incidents) per month, saving over 50 months of human effort per month.
- Developed a resource utilization monitoring tool (using JointJS) to analyze the health, metadata, etc. for infrastructure resources such as networks, machines, processes, etc. in Angular.
- Developed an application management user interface for AppDynamics, a third-party monitoring framework, used for process telemetry monitoring in Angular.

Google, Inc. May 2015 - July 2015

Software Engineering Intern *Mountain View, California*

- Developed a developer-focused performance analysis tool for Google Remote Procedure Calls (gRPC), which collected and stored various test metrics such as percentile latencies, QPS rate, etc. from developer tests, and provided a web based comparative view of these results.

Amazon.com, Inc. May 2014 - June 2014

Software Development Engineering Intern *Bengaluru, India*

- Implemented a feature in Amazon's warehouse management tool for viewing the storage bins locked by warehouse administrators at any given time. This substantially reduced the manual effort for getting this information.
- Migrated an existing Oracle SQL database to an internal NoSQL database for improved performance.

SKILLS

Proficient JavaScript, TypeScript, ReactJS, Angular, AngularJS, HTML, CSS, SASS, Webpack

Familiar Java, Spring MVC, DropWizard, C++, C, Python