

Srinivas Koushik Kondubhatla

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EDUCATION

- **University Of Florida** Gainesville,US
Master's in Computer Science; GPA: 3.77 Aug 2021 - May 2023
Courses: Advance Data Structure, Distributed Operting System, Database System Implementation.
- **SASTRA University** Tanjore,India
bachelor of Technology in Information Technology; GPA: 8.11 Aug 2017 - May 2021
Courses: Data Structures,Analysis of Algorithm, Computer Networks.

SKILLS SUMMARY

- **Languages:** Java,Python,C,Cpp,SQL
- **Tools:** Django,Flask,Gatling
- **Frameworks:** github,mecurial

EXPERIENCE

- Meta Platfom Inc** California,USA
SDE Intern May 2022 - Aug 2022
- Implemented thumbnail as an image preview for video push notification, increasing Facebook's Monthly Active Users by 37.39k in 32 days
 - Extended Retraction Framework functionality to retract push notifications when Facebook content is archived or deleted
 - Developed memories notifications for Joined Facebook, Moved, and Travel
 - Added new memories notification based on location to improve user engagement and increase Facebook's Monthly Active Users
 - Collaborated with Content Design Team to restart memories email notifications to test its impact on user participation

- NortonLifeLock Ltd** Chennai,India
SDE Intern Jan 2021 - Jul 2021
- Migrated load testing tool from LoadRunner Controller to Gatling
 - Created scripts to perform CRUD operations through continuous SOAP and REST API calls
 - Remodelled load testing framework to fetch detailed results based on API and its use cases
 - Automated tabulation of load testing results to eliminate manual errors and efforts
 - Technologies used: Gatling, Scala, Splunk

PROJECTS

- Twitter Clone using Actor Model** Sept 2022 - Dec 2022
Backend Engineer github
- Developed a Twitter-like engine and web user interface with functionalities such as register, subscribe, tweet, retweet, and search queries based on hashtags and profiles.
 - Simulated 10,000 active users to test the efficiency of the engine using a client test simulator. Technologies used: Erlang, Cowboy, HTML, CSS.
- Peer-Peer file sharing system working similar to Bittorent** Sept 2021 - Dec 2021
Networking Engineer github
- Developed an effective single user file-based data management system with SQL operations such as Select, Project, Group By, Join and Distinct.
 - Implemented a basic query optimizer to improve query processing speed by 15