SAURABH IAGTAP

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- **in** sljagtap
- shurikns
- B.Tech. Computer Science and Engineering Undergraduate student, with expected graduation in the year 2020.
- Directed towards algorithmic programming, software architecture and microservices.
- Interested in gaining more knowledge and experience with software development, cloud computing, operating systems, and networking.
- Working to succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and selfdevelopment and helps me to achieve personal as well as organizational goals.

Skills

PROGRAMMING LANGUAGES

C

JavaScript

Python lava

PHP

TECHNOLOGIES

NodeJS

mongodb

Git

MySQL

RESTful APIs

ReactJS

Firebase

Android Development

Django

jQuery

Docker

RabbitMQ

TOOLS AND SOFTWARE

Android Studio

Postman

Kibana

Swagger

INTERESTS

Data Structures

Algorithms

Backend Development

Operating Systems

Microservices

Distributed Systems

Education

Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded

B.Tech. Computer Science and Engineering 2020

CGPA: 6.54

Shivaji Junior Science College, Gadchiroli

HSC 2016

Maharashtra State Board of Secondary and Higher Secondary Education.

Percentage: 82.77%

Shivaji High School, Gadchiroli

SSC 2014

Maharashtra State Board of Secondary and Higher Secondary Education.

Percentage: 92.00%

Professional Experience

Associate Software Engineer

iauro Systems Pvt. Ltd.

Pune Aug. 2020 to Current

Aug. 2016 to Current

June 2015 to May 2016

lune 2013 to lune 2014

• Promoted to Associate on the basis of the performance of the previous 6-months internship.

• Continued with working on internal projects, started working on new client projects.

Software Interniauro Systems Pvt. Ltd.

Pune Feb. 2020 to July 2020

• Joined as a Software intern for 6 months during the last semester of B.Tech. as an academic Internship program.

• Worked as backend developer for internal projects with Nodejs and different javascript libraries/frameworks.

Projects and Certifications

Certification: Cloud Computing Concepts - Part 1

Sept. 2019 to Oct. 2019

• Offered by the University of Illinois at Urbana-Champaign on Coursera.

• Learned about different concepts related to distributed systems.

• Learned about basic algorithms, protocols, synchronization and theoretical concepts related to cloud computing.

Pantry Service Feb. 2020 to Feb. 2020

• Developed using MERN stack. An internal pantry management system for larger workplaces

• Link: https://github.com/ShuRiknS/pantryservice

Playlister Web App

Mar. 2019 to Mar. 2019

• Developed using Django Framework.

• User can create, save and share playlists with songs on different streaming services.

• Link: https://github.com/ShuRiknS/playlister

Shell implementation in C

Feb. 2019 to Mar. 2019

• Implemented Unix shell in C with different Unix SysCalls.

• Link: https://github.com/ShuRiknS/shell

WritersDen website & Android app

Dec. 2018 to Current

• A social media platform for writers where writers can add their writeups.

• Writeups can be shared and viewed by others, with the writer's name in credits.

• Link (Android App): https://github.com/ShuRiknS/writersdenApp

• Link (Website): https://github.com/ShuRiknS/writersden-Website

Pragyaa 2018 Website

Oct. 2017 to Mar. 2018

Pragyaa is the national level techno-social festival of SGGSIE&T, Nanded.

• Developed a website for it using Firebase as backend.

Achievements

Ranked under 15000 in Hackerrank Problem Solving practice domain.

June 2019

• Ranked 13504 in the world for the Problem-solving practice domain of Hackerrank.com with a score under 2200.

Ranked amongst top 10 in district level in HSC board examination

• Secured the rank in top 10 rank holders on the district level of HSC Board Examination.

Ranked first in SSC board examination

June 2014

May 2016

Secured the first rank on the school level of SSC Board Examination.

• Secured the rank in top 5 rank holders on the district level.

Activities

Club M'trix · President/Main Co-ordinator

Aug. 2017 to Apr. 2018

- M'trix is the Programming club of SGGSIE&T, Nanded.
- The club organizes and conducts sessions regarding algorithms, competitive programming, web development and other technical aspects for the freshers and guides them for the same.

Team Sankalp · Technical Co-ordinator

Aug. 2017 to Apr. 2018

- Sankalp is the student's body club of SGGSIE&T, Nanded.
- Club focuses on all over personality development of freshers by providing the platform for different on stage
 activities and conducting events.

YOU magazine · Technical Head

May 2017 to Oct. 2017

- A motivational cum technical magazine.
- Connected articles in the magazine with online articles on the website.

Internshala Student Partner 9 · Student Partner

Mar. 2018 to May 2018

• Internshala Student Partner is a 70-day transformational work-from-college program for the students as the representatives for their college.

Pragyaa 2018 · Joint Co-ordinator of Website and Advertisement Committee

Oct. 2017 to Mar. 2018

- Pragyaa is the national level techno-social festival of SGGSIE&T, Nanded.
- Provides a platform for students to show their excellence in technical competitions.