Sarath Kaul

skaul05
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EDUCATION

NIRMA UNIVERSITY
B.Tech in Computer Science
2014 - 2018 | Ahmedabad, India
CGPA: 7.94 / 10

LINKS

Github:// **skaul05**
LinkedIn:// **skaul05**
StackOverflow:// **skaul05**
Medium:// **@kaul.sarath**
StopStalk:// **skaul05**

COURSEWORK

Design and Analysis of Algorithms
Data Structures
Responsive Web Design (Coursera)
Database Management Systems
Operating Systems
Python (Linkedin)
GCP Fundamentals (Coursera)
Object Oriented Programming
Unix Tools and Scripting

SKILLS

PROGRAMMING
Experienced
• Python
Intermediate
• C • JavaScript • GQL • HCL
Familiar
• Java • C++ • HTML• CSSS • MySQL
• SASS • Powershell

FRAMEWORKS
Experienced
• Webapp2 • Flask
Intermediate
• Django • Web2py • Angular
Familiar
•Sanic •React •Brython

OPERATING SYSTEMS
• MacOS • Linux/Unix • Windows

LANGUAGES

• English • Hindi

EXPERIENCE

DEUTSCHE BANK | Senior Analyst
Mar 2020 - Present | Pune, India
- Working as a PaaS Developer, creating Infrastructure on GCP and Azure using Terraform and Powershell.

SEARCE | Software Engineer
July 2018 – Mar 2020 | Pune, India

- Worked as a back-end engineer to create a Payroll System offering different prospects to employees, admins, accountants and HR.
- Successfully on-boarded various clients using the Payroll System offering them effective and fast solutions.

SEARCE | Software Engineering Intern
Jan 2018 – Jun 2018 | Pune, India
- Developed an automated notification engine for HR Management Software used for sending out various email notifications required.
- Worked as a back-end developer for various projects developing Chat Bots using Dialogflow and Google Assistant integration.

PROJECTS

THE ALGORITHMS - PYTHON
- Open Source resource with over **100** scripts for learning Data Structures and Algorithms and their implementation in Python Language.

LIVESTREAM
- Developed a Web Application using **RethinkDB** and **Flask** to live stream Project Ideas.

TIC TAC TOE
- Developed a simple game of Tic Tac Toe using **Django**.
- Involves Invitations which can be sent over after successful account creation.

DAILY EXPENSE MANAGER
- Developed a budget tracking web application using MEAN stack which could manage the daily expenses of a person easily.

ACHIEVEMENTS

- Got Google Cloud Platform Certified Associate Cloud Engineer.
- Searce Stand Out Performer for Dec' 2019.
- Vice-Captain of departmental team during graduation.