AKANKSHA HINGE

CONTACT DETAILS

Mobile: 9130540237

Email: akankshahinge21@gmail.com

PERSONAL PROFILE

A junior research engineer (cloud) with responsibilities involved in evaluating open source technologies, rapid prototyping and conducting tests with cutting edge technologies.

SKILLS

- Hands-on experience with Docker
- Hands-on experience with Linux operating system
- Hands-on experience with git (software versioning tool)
- Knowledge of SQL and NoSQL databases (MySQL, MongoDB, CouchDB, Cassandra)
- Building APIs using Flask framework
- Working knowledge of Python and C++

WORK EXPERIENCE

JR. RESEARCH ENGINEER

ESDS Software Solutions Pvt. Ltd | June 2019 – Present

- Evaluating, implementing monitoring and testing open source technologies, enabling cross functional teams to use and integrate these services, documenting the research study for rapid prototyping and developing software packages.
- Involved in development of API enabled applications (API building using Flask framework)
- Involved in developing wrappers/scripts in python.
- Producing research proposals, which are documents providing in-depth information, qualitative/quantitative analysis, methodology, solution architecture against research problem.

KEY PROJECTS

- Auto-discovery of network (Tool used – Netdisco, Language –Python)
- CaaS – Container as a Service (Docker python SDK, Language – Python)
- Writing python wrappers for CouchDB, Kubernetes APIs

EDUCATION HISTORY

K. K. WAGH COLLEGE OF ENGINEERING EDUCATION AND RESEARCH

Bachelor of Computer Engineering, 2019
B.E – 9.8 CGPA
T.E – 8.96 CGPA
S.E – 9.18 CGPA
F.E – 9.12 CGPA

R. Y. K SCIENCE COLLEGE

High School, 2015
H. S.C – 83.23 %

ACHIEVEMENTS

- Coursera certified in Python
- NPTEL certified in DBMS
- Certification committee head for Equinox –2018
- Departmental 1st ranker in B.E
- Departmental 1st ranker in T.E
- Training at Bharat Sanchar Nigam Limited (BSNL)