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| Hariharan S Inspired by Purpose  Driven by Passion.  **WORK EXPERIENCE  Developer Associate** *-* **SAP Labs Pvt Ltd. ( JUL 2020 – Current)**  Working on Observability team (scalability, scripting, monitoring and automating)   * Developed a template portfolio website using Hugo which will generate the website using data from YAML files. * Worked on Kyma (Kubernetes Extension) Control plane Components testing by developing python application, scripting, monitoring and automated the entire process using CI/CD test pipeline. * Created the Command line tool using **Golang** and Kubernetes to automate the different deployments to calculate the latencies taken for creation with monitoring stack (InfluxDB & Grafana). * Worked on scalability aspects of different projects ­deployed in Cloud Foundry and automated the test using Jenkins pipeline with Monitoring stack.   **Intern** *-* **SAP Labs Pvt Ltd. ( MAY 2019 – 2 months)**  Worked on applications using SAP Conversational AI and **python** for webhook with rest API.  **AWARDS & ACHIEVEMENTS  SPOT Award,** at SAP Labs Pvt Ltd. for delivering best in Scalability projects.  **Best Volunteer Award,** in NSS for offering sincere social service for 3 years | **(+91) 8526375070**  [harisrini1171@gmail.com](mailto:harisrini1171@gmail.com)  [LinkedIn](https://www.linkedin.com/in/hariharan-srinivasan-6a223a16a) 🌐 [Personal Website](https://harisrini99.github.io/)  **EDUCATION**  **College of Engineering, Guindy**,  Anna University Chennai  B.E., CSE (2016 – 2020)  CGPA **8.52 (Distinction)**  **CERTIFICATION**  Foundation of Istio which includes Kubernetes by Solo.io – [Link](https://www.credly.com/badges/9fdcf268-610b-449b-aed6-66417fdf0043/public_url)  **SKILLS SET**   * Proficient in Python, Bash Scripting, Flask, REST API, Java, HTML, CSS, JS. * SQL, Firebase (non-Relational DB), InfluxDB (Timeseries Database). * Expertise in Git, Kubernetes, Docker, Jenkins (CI/CD), AWS (EC2, S3), Grafana, Prometheus. * Skilled in CF, Istio (Service mesh), Load tools (JMeter, K6), Dynatrace (APM), groovy, GitHub Actions.   **ACADEMIC PROJECTS  Rep Count using Human Body Pose -** Analysis of video using image frames with predicting the body poses and calculating the rep count of particular exercise.  [Thesis Link](https://www.overleaf.com/project/5e9ab543b91204000136fa94)  **Quiz Application** for civil service exams questions in web and android for learning, which fetches data from Firebase.  <https://github.com/Harisrini99/Quiz> |