

Saurav Pandurang Gore

<https://sauravgore.github.io/>

Email : sauravgore97@gmail.com

Mobile : +91-9284989750

EDUCATION

- **Walchand College Of Engineering** Sangli, Maharashtra
Bachelor Of Technology in Information Technology; CGPA: 7.21
Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases
Aug. 2015 – May. 2019
- **Residential Junior College** Ahmednagar, Maharashtra
Stream Science; Percentage: 88.46%
Courses: Mathematics, Physics, Chemistry, Electronics
Jun. 2014 – Jun. 2015

EXPERIENCE

- **Amdocs** Pune, Maharashtra
DWH/BI Engineer
July 2019 - Present
 - **Snowflake Migration:** Designed test strategies and tested complete data as per business requirement as part of teradata to snowflake migration in integration with azure cloud.
 - **Teradata Utilities:** Tested and validated complete migration of data from source to target in every stage of ETL using teradata utilities as part of eCDW and EDW flow.
 - **Vertica Analytics Platform:** Validated the complete data for Data Completeness, Data Transformation and Data Quality Test using SQL queries as part of Oracle to Vertica migration integration with Apache Kafka.
 - **QDM Audits:** Validated and executed data quality management audits using SQL, unix and teradata with jenkins pipeline in order to monitor the loss of data during ETL process.
 - **H-COMP Tool:** Compared source and target results using H-compare Hadoop based Data validation tool for different data flows.
 - **Automation scripts:** Developed python scripts to automate testing tasks for different migration flows.
- **Persistent Systems** Pune, Maharashtra
Project Intern
Jan 2019 - July 2019
 - **ROS:** Designed and Build Autonomous Robot application with Robot Operating System(ROS) software libraries/tool for autonomous navigation, object detection, etc.
 - **Services:** Written publisher/subscriber node and service/client node in python.
 - **Cloud Environment:** Build an Autonomous Robot with AWS Robomaker cloud based service with features like autonomous navigation, object recognition.

PROJECTS

- **Rainstat:** Processed imbalanced, huge amount of rainfall data in India using hadoop map-reduce algorithm and store data in HDFS. Integrated Hadoop with Rstudio and run forecasting model in R and forecasting rainfall in next 'n' years.
- **Clash of Tanks:** A desktop based two player game developed using C#.
- **Smart Chair:** Implementation of Smart Chair concept using IOT and mobile app.

PROGRAMMING SKILLS

- **Languages:** C++, Python, Core Java, SQL, Git
- **Tools/Frameworks:** GitHub, Apache Hadoop, Rstudio, Teradata, Vertica Analytics Platform

ACHIEVEMENTS

- **Certificate of Publication:** Certificate of Publication and Presentation for project Rainstat International Journal of Innovations Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 6, Issue 11 November 2017.
- **Competitive Programming:** 3 star rating on codechef coding platform.
- **Finalist:** Code Contra coding competition organized by SAIT, Department of IT, WCE, Sangli.