

Shubham Rawat

LinkedIn: Shubham Rawat

GitHub: github.com/shubham8456

Email : shubham8456@outlook.com

Mobile : +91-963-930-4451

SUMMARY

- : Overall 1.8+ years of experience as a Software Developer. Rich experience in developing applications by using Ruby.
- : Open source python library for financial data analysis and machine learning for finance.

EXPERIENCE

- **PlanSource** Bengaluru, India
Associate Software Engineer *Aug. 2023 - Present*
 - **Tensorflow:** TensorFlow is an open source software library for numerical computation using data flow graphs; primarily used for training deep learning models. Worked on APIs and performance for training models on Tensor Processing Units (TPU).
 - **Apache Beam:** Apache Beam is a unified model for defining both batch and streaming data-parallel processing pipelines, as well as a set of language-specific SDKs for constructing pipelines and runners.
- **MountBlue Technologies** Bengaluru, India
Software Development Engineer *Aug. 2022 - July. 2023*
 - **Tensorflow:** TensorFlow is an open source software library for numerical computation using data flow graphs; primarily used for training deep learning models. Worked on APIs and performance for training models on Tensor Processing Units (TPU).
 - **Apache Beam:** Apache Beam is a unified model for defining both batch and streaming data-parallel processing pipelines, as well as a set of language-specific SDKs for constructing pipelines and runners.

EDUCATION

- **College of Engineering Roorkee** Roorkee, India
Bachelor of Technology in Computer Science and Engineering; Percentage: 67.30 *July. 2014 - June. 2018*
- **Doon International School** Dehradun, India
XII CBSE; Percentage: 84.60 *April. 2012 - May. 2013*
- **Kendriya Vidyalaya I.T.B.P. Gauchar** Gauchar, India
X CBSE; CGPA: 9.2 *April. 2010 - May. 2011*

PROJECTS

- **QuantSoftware Toolkit:** Open source python library for financial data analysis and machine learning for finance.
- **Github Visualization:** Data Visualization of Git Log data using D3 to analyze project trends over time.
- **Recommendation System:** Music and Movie recommender systems using collaborative filtering on public datasets.
- **Mac Setup:** Book that gives step by step instructions on setting up developer environment on Mac OS.

PROGRAMMING SKILLS

- **Languages:** Scala, Python, Javascript, C++, SQL, Java
- **Technologies:** AWS, Play, React, Kafka, GCE