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Q github.com/tmess567

SKILLS

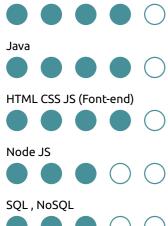
Data Science

Machine Learning

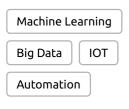
Web Applications

LANGUAGES

Python



INTERESTS



Tushar Mishra

Software Development Engineer

I aspire to pursue a challenging career and be a part of a progressive organization that gives scope to enhance my knowledge and skills while doing promising and productive work especially in the field of Machine Learning and Open Source Technologies.

WORK EXPERIENCE

Software Development Engineer Amazon India

02/2017 – Present

Achievements/Tasks

- ^a Setup data preparation and preprocessing for Forecasting Models on shipment forecast data.
- Created pipeline and front-end for visualizing live data using AWS Redshift and Tableau.
- Created an approval service to allow users to create and release a commitment to the vendor
- Automated alarm setup for Dynamo DB usage in AWS based on till date usage of resources.
- Automated collection and visualization of Tickets for OnCall meetings for 15 teams.

Contact: Susheel Kumar - Software Development Manager – susheelz@amazon.com

The Apache Software Foundation Google Summer of Code

05/2016 – 08/2016

Worked as an intern for the Apache Syncope project - Managing digital identities in enterprise environments Achievements/Tasks

- Built an Eclipse Plugin to allow user to view and edit Mail Templates and Report Templates I
- Also created a Netbeans Plugin for the same
- Contributed to the documentation C

Contact: Francesco Chicchiriccò - Project Management Committee Chairman – ilgrosso@apache.org

OTHER PROJECTS

Voice Based Query Interface for Database (B. Tech Major Project) (05/2016 – 12/2016)

- An engine that converts user's natural language question into a database compliant query.
- Written in Java, this service addressed the problem of synthesizing programs based on an underlying DSL (domain specific language) from NL(natural language).

Porting Ubuntu Touch to a Mobile Device (B. Tech Minor Project) (09/2015 – 03/2016)

- Ubuntu Touch is the touch-friendly mobile version of the Ubuntu Operating System. ubports.com
- Managed and integrated some low level libraries of android such as Alsa audio to modify and compile Ubuntu Touch to work on the One Plus One Android Phone.

Website and Android Stack for Rentflees (05/2016 – 07/2016)

- Rentflees provides online renting solutions for major cities in India.
- Created a complete stack using NodeJS and MongoDB https://github.com/tmess567/rentflees

Android Application for HelpMatez (Discontinued) (09/2015 – 03/2016)

- Helpmatez is a startup that provides affordable services to users such as home cleaning and repairs.
- Created an Android App that allows users to look for services available and book them.

EDUCATION

B. Tech

University of Petroleum and Energy Studies (UPES) 08/2013 - 04/2017

Courses

Computer Science (Specialization in Open Source and Standard)

3.51 / 4 CGPA

Hyderabad, Telangana - India

Lucknow, UP - India