

Kartik Verma

<https://kartik.xyz>

Email : vkartik97@gmail.com

Mobile : +91-9619-357-535

EXPERIENCE

Trainee - Software Engineer | BookMyShow, Mumbai

December 2018 - January 2019

Worked with Discovery Engineering Team on developing Pipeline and API that will Load Data from a Catalog Ingestion Queue to Elasticsearch, that will serve as Content Provider for Discovery Page and On Site Search Module for Catalog Data on Discovery Page. Also Developed a Feature in existing Masters API that will validate correct mapping of Tags with Genre Tree and Category Tree and developed an Application that will allow Developers to create build APK on Remote Unix Server, and thus not consuming Developer's Compute Resources and Time

Google Code-In 2018 Mentor | CloudCV, Mumbai

October 2018 - December 2018

Worked with CloudCV as Mentor to help high school students design tasks for them, resolve their issues while contributing in open source project and also help them achieve better understanding in software development.

Intern | Hullo.ai, Mumbai

January 2018 - March 2018

Worked with Technology Team to create an application which decreases confusion in Telebot's Response and an application to improve Telebot's Classification with increasing conversations. The solution made the Conversation Transition more efficient. Also worked on Log Analysis and Intent Tags Generation.

EDUCATION

Bachelor of Engineering in Computer Engineering, Fourth Year

2015 - Present

University of Mumbai

SELECTED PROJECTS

Projects and Open Source Contributions available on Git: <https://www.github.com/vkartik97>

- **EvalAI**(as Google Code-In'18 Mentor and Contributor, under CloudCV): EvalAI is an open source web application that helps researchers, students and data-scientists to create, collaborate and participate in various AI challenges organized round the globe.
- **Query-Server**(as Contributor, under FOSSASIA): The query server can be used to search a keyword/phrase on a search engine and get the results as json, xml or csv.
- **SentiGo**: Sentiment Analyzer Package for Golang. Supports Phrases as well as Emojis.
- **Autoploy**: An Application to Automatically Deploy Project directly to Cloud from GitHub, using Event Webhooks.
- **Online IDE API**: API Webservice to Run Programs for Online IDEs and Online Judges.
- **shortlk**: An API Based URL Shortener, using Flask.

TECHNICAL SKILLS

Language: C, C++, Python, Golang, Java

Database: MySQL, PostgreSQL

Tools/Frameworks: Git, Docker, Travis-CI, Django, Expressjs, RabbitMQ, Celery

LEADERSHIP EXPERIENCE

Core Member | Free and Open Source Software - TCET, Mumbai

August 2017 - August 2018

Guided other students to migrate to Non-Proprietary Systems and contribute to Open Source Projects and Organized various Workshops on Python, Git and Open Source Softwares for Freshmen Students.

ACHIEVEMENTS AND AWARDS

- Selected for Smart India Hackathon 2019 Grand Finale under Ministry of External Affairs (*To be held on March 2, 2019*).
- Runners Up in Research Paper Presentation in the MultiConW Engineering Workshop and Paper Presentation Contest.
- Awarded Certificate of Extension Work by DLLE for Completing 120 Hours of Extension Work as Volunteer.
- Successfully Organized Swatch Bharat Abhiyan Rally and Medical Camp for Rotary Club of Borivali East.
- Selected as Member of Executive Board in The UNO - Information and Communications Technology of TCET - MUN 2017.