VENU VARDHAN REDDY TEKULA

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EXPERIENCE

Software Developer
BeeHyv Software Solutions Pvt. Ltd

📅 January 2022 - July 2022   📍 Hyderabad

- Created the squad for working on integrating crater, an open-source invoicing solution, into Bahmni for handling the payments.
- Worked as the payments-lite squad leader, and my responsibilities were managing the project, implementing new features, & fixing bugs.

GrimoireLab Community Manager
Bitergia & CHAOSS, The Linux Foundation

📅 June 2021 - December 2021   📍 Spain/Remote Work

- Worked on fostering and growing the GrimoireLab Community.
- Worked closely with the WG which build, document, craft solutions and maintain different projects under the GrimoireLab toolchain.

Backend Developer
Bitergia

📅 October 2020 - April 2021 2021   📍 Spain/Remote Work

- Worked on creating an automatic packaging & release workflow which generates releases notes using change-log entries and publishing the releases to GitHub.

PROJECTS

Wordle GitHub Contributions

- A Twitter bot which tweets your monthly GitHub contributions graph as a Wordle grid at the end of every month.

Creating Quality models using GrimoireLab and CHAOSS metrics

- The main aim is to design an approach to shape the GrimoireLab data in a format that can easily be consumed by Prosoul and implement it on the data obtained from a few data sources like git, github, and mailing list repositories to obtain simple quality models.

GrimoireLab: Perceval plugin for Zulip

- Worked on creating a Perceval backend plugin for the Zulip platform.
- Perceval is the GrimoireLab component that collects data from different data sources and returns it as JSON documents.

GitLit

- Social networking site exclusively for OSS developers built with Django, GitHub API, and GraphQL.
- Calculates scores of profiles and projects and connects enthusiastic developers to the most interesting and relevant projects and forming new communities of like-minded and passionate developers.

EDUCATION

MS CS
NYU Tandon School of Engineering

📅 Sept 22 - May 24   📍 Brooklyn, NY.

B.Tech CSE
Amrita Vishwa Vidyapeetham

📅 Jul 16 - Aug 20   📍 Amritapuri, India.

- GPA: 8.26/10.0
- Active member of amFOSS.
- GSoC 2020 with CHAOSS.

Summer School Program
Ben-Gurion University of the Negev

📅 Jul - Aug, 2019   📍 Beersheba, Israel.

- Data Mining and BI with its applications in Cyber Security Summer course.

LANGUAGES

English   ●●●●○
Hindi/Telugu (Native)   ●●●●○
Spanish   ●○○○○

SKILLS

- Main Development Languages

Python   Java

- Frameworks

Django   Flask   React.js

- Other Tools

SQL   Docker   Elastic Search
Kibana   AWS   Jupyter

- Soft Skills

Team Work   Project Implementation
Problem Solving   Mentoring

OTHERS

- Served as the Student Coordinator during Amritavarsham which is the birthday celebration of Mata Amritanandamayi Devi, popularly known as "Amma".
- Got selected for the finals after finishing the Qualifier round of Amrita InCTF 2019, India's First Capture the Flag Cyber security Contest.