## Vani

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**Bangalore.**

### Career Objective

To work in a challenging environment as a Web Programmer utilizing my knowledge and experience to the best in providing solutions in diverse domains and also where I can upgrade my skills all the time.

# **Professional Summary**

* Around 9 years of experience**.**
* Good exposure & experience in **Python, FastAPI, Django, Postgressql,** **Mysql,** **Mongodb, Docker,** **PHP**, **Laravel, Restful API, Json.**
* Knowledge in Coding, Developing and testing methodologies.
* Experience in product development environment.

### Educational Credentials

* Bachelor of Engineer in Electronics and Communication in Proudadevaraya Institute Of Technology, Hospet Passed in 2011 with 72.93%.
* PUC from Vijayanagar College, Hospet. Passed in 2007 with 71%.
* S.S.L.C from Government High School, Hospet. Passed in 2005 with 79.84 %.

**Technical Area of Expertise**

* Operating Systems : Windows, Ubuntu
* Scripting Languages : Python, PHP
* Databases : MYSQL, Postgressql, MongoDB
* IDE Tools : Pycharm, Visual Studio Code, Sublime Text, Net Beans
* Version Control : Git
* Software Containerization Platform : Docker

### Experience

|  |  |  |  |
| --- | --- | --- | --- |
| **Company** | **From** | **To** | **Total Experience** |
| Hindustan Computers Limited | March 2021 | **-** |  |
| Tech Mahindra | January 2019 | February 2021 | 2 Years |
| Collabera | July 2018 | January 2019 | 6+ Months |
| Linkstreet Learning Pvt Ltd | December 2016 | June 2018 | 1.7 |
| Pravahya Consulting Pvt Ltd | October 2013 | November 2016 | 3.2 |

**Hindustan Computers Limited**

**Project #1**  **: Risk Mitigation**

**Technologies**   **:** Python, FASTAPI

**Description:** It is used to find probability of device crashes in the cisco network.

**My Role: -** Technical Lead

**Responsibilities:**

* Involved in application development, airflow tasks & API’s implementation.

**Tech Mahindra Ltd**

**Project #2**  **: Matrix**

**Technologies**   **:** Python, Django, Postgressql, Docker,

**Description:** Matrix is a generic analytic framework developed by cisco cx service team which allows to easy to adoption of different kind of data sources & easy to apply analytic functions.

**My Role: -** Senior System Engineer

**Responsibilities:**

* Involved in application development, database design and report development.

**Project #3**  **: Lab management Portal**

**Technologies**   **:** Python, Django

**Description:** Lab Management Portal [LMP] is a centralized web-portal to manage lab resources – Clouds (Gc, IMS, vEPC etc...), Testbeds (Pre-production, Integration) and tools – Landslide, E500 and XCAL AIS MTS across multiple vendors. Develop web-portal to manage the lab resources and tools effectively across different vendors.

**My Role: -** Senior System Engineer

**Responsibilities:**

* Involved in application development.

**Project #4**  **: MyStats**

**Technologies**   **:** python, Django,Postgressql

**Description:** MyStats is an application which is responsible for reporting Agents BPO metrics to their supervisors and managers.

**My Role: -** Python Developer

**Responsibilities:**

* Involved in application development, database design and report development.

**Project #5**  **: ULTRON**

**Technologies**   **:** PHP, Laravel, Ajax, JavaScript, jquery,

Mongodb

**Description:** Ultron is e-learning Online course application. Courses help you gain expertise in the latest technologies and concepts and will help you career prospects.Application is used across different industries including education, health care, retail and financial services. Our clients are some of the best known names in their fields and include ISB Hyderabad, IIM Bangalore, Portea Medical, Columbia Asia Hospitals, Funds India, Wadia Ghandy and Basics Life.

**My Role: -** PHP Developer

**Responsibilities:**

* Involved in application development, database design and report development.

**Project #6**  **: FLIGHT & DUTY TIME LIMITATION**

**Technologies**   **:** PHP, Laravel, Ajax, JavaScript, jquery,

**DataBase :** MYSQL

**Description:** According to the Director General of Civil Aviation (DGCA) in India and the Civil Aviation Requirements (CAR) issued under the provisions of Rule, all operators must be in compliance with Flight Duty Time Limitations (FDTL) requirements.

The FDTL basically deals with six parameters including Maximum Daily Flight Duty period, Maximum Daily Flight Time, Weekly/Monthly/Annually Limitation of Flying Hours, Rest Period, SOD (Staff on Duty) Travel or Positioning or Dead Heading and Number of Landings.

The user has to just enter Chocks Off and Chocks On timing, rest it will automatically calculate at its own.

**My Role: -** PHPDeveloper

**Responsibilities:**

Involved in application development, database design and report development.

* Involved in direct client interaction and customizing the product based on additional requirements.
* Develops new functionality and able to lead developers in planning and execution
* Design and updating Web Site & Manage technical support.

**Project #7**  **: Eflightplan**

**Technologies**   **:** PHP, Laravel, Ajax, HTML, CSS, JavaScript, jquery,

Bootstrap

**DataBase :** MYSQL

**Description:**  Flight plans are documents filed by a pilot or flight dispatcher with the local Civil Aviation Authority (e.g. FAA in the USA) prior to departure which indicate the plane's planned route or flight path. Flight plan format is specified in the ICAO Doc 4444. They generally include basic information such as departure and arrival points, estimated time en route, alternate airports in case of bad weather, type of flight (whether instrument flight rules [IFR] or visual flight rules [VFR]), the pilot's information, number of people on board and information about the aircraft itself. In most countries, flight plans are required for flights under IFR, but may be optional for flying VFR unless crossing international borders. Flight plans are highly recommended, especially when flying over inhospitable areas, such as water, as they provide a way of alerting rescuers if the flight is overdue. In the United States and Canada, when an aircraft is crossing the Air Defense Identification Zone (ADIZ), either an IFR or a special type of VFR flight plan called a DVFR (Defense VFR) flight plan must be filed. For IFR flights, flight plans are used by air traffic control to initiate tracking and routing services. For VFR flights, their only purpose is to provide needed information should search and rescue operations be required, or for use by air traffic control when flying in a "Special Flight Rules Area".

**My Role: -** Full stackDeveloper

**Responsibilities:**

* Involved in UI Design, application development, database design and report development.
* Involved in direct client interaction and customizing the product based on additional requirements.
* Develops new functionality and able to lead developers in planning and execution
* Design and updating Web Site & Manage technical support.

**Project #8**  **: Geobram**

**Technologies**   **:** PHP, Ajax, HTML, CSS, JavaScript, jquery

**DataBase :** MYSQL

**Description:**  Entrepreneurial business arm of GeoInfosys. GeoBram is an intelligent spatial business engine. GeoBram has three major components one is search engine (GB-Engine), second one is library (GB-Library) and the third one is GB-Table consultancy.

GB-Engine is GIS based search engine. It is the spatial technology solution from GeoInfosys.GB-Library is the resource centre for geospatial fields, GIS, Planning and Architecture. Library where collection of materials and resources for all levels of professionals, businesses, and users as well as students or who want to gain knowledge about these fields. One stop resource centre, enable as a platform for networking, and business opportunity analysis.

GB-Table provides consultancy, in business to client, client to business interaction table; also provides locational, business and marketing analysis solutions. Businesses can express their interest as well as clients can express interest in the website. Table processes find the right client for the business and the right business for the client.

**My Role: -** PhpDeveloper

**Responsibilities:**

* Involved in UI Design, application development, database design and report development.
* Involved in direct client interaction and customizing the product based on additional requirements.
* Develops new functionality and able to lead developers in planning and execution
* Design and updating Web Site & Manage technical support.

**Project #9**  **: Geodarm**

**Technologies**   **:** PHP, Ajax, HTML, CSS, JavaScript, jquery

**DataBase :** MYSQL

**Description:**  GeoDarm is based on spatial technology (GIS), which aid in the communication from the local area and highlights to the world. This process also generates employment opportunities in the local area interns of documentation and publication. The objective of this project is, to highlight and monitor issues and resources. The identified issues which should be resolved and resources that should be developed to make it sustainable with public participation.

**My Role: -** PhpDeveloper

**Responsibilities:**

* Involved in UI Design, application development, database design and report development.
* Involved in direct client interaction and customizing the product based on additional requirements.
* Develops new functionality and able to lead developers in planning and execution
* Design and updating Web Site & Manage technical support.