

WISHVANATH SAH

Software Engineer

Agritrekk Technologies Pvt Ltd India,

Sub Company (Sky Map Global India, Pte Ltd), Hyderabad

Email : anandwishvanath@gmail.com

Contact : +91-9939940266, +91-8903526657

Website: <https://wish-profile.herokuapp.com/>

Career Objective

Willing to work in a good position with a growing organization where I can utilize my knowledge and inter- personal skills to serve the organization and as well as enhanced my personal growth.

Professional Summary

- Having 2 Years of experience in all aspects of Design and development of Web application.
- Having very good implementation of OOPS concepts.
- Experience in various servers namely Apache and Tomcat.
- Developing application in MVC architecture using Laravel and Express Js framework.
- Experienced in analyzing functional specifications / Use cases, Preparing Test scenario, Creating test cases, and execution of test cases.
- Experience to implement business logic and client requirement.
- Involved in various phases of Software Development of Life Cycle, Requirement gathering, Analysis and Code Development.
- Involved to design wireframe and proto-type with team-mates for an application from scratch to end user.
- Deployed application on AWS and Heroku cloud based platform.
- Eagerness to learn new technology for enhancing product functionalities.
- Flexible and versatile to adopt new environment and work on the project.
- A dedicated team player with excellent Organizational and interpersonal skills.
- Involved in technical discussions, sharing and communication the project related ideas with in team.
- Implemented Google Map API and Leaflet Map to enhance application functionalities.

Employment Summary

- Currently Working with **Agritrekk Technologies Pvt Ltd, Hyderabad** (01/11/2019 to till date)
Job Role : Full Stack Developer
Designation : Software Engineer
- **Sky Map Global India Pte Ltd, Hyderabad** – (07/05/2018 to 31/10/2019)
Job Role : Full Stack Developer
Designation : Software Engineer
- **PALS India Pvt Ltd, Hyderabad** – (01/01/2018 to 31/05/2018)
Job Role : Full Stack Developer
Designation : Intern

Responsibilities

- Requirement gathering and problem analysis
- Technical Discussion with team-mates and UI/UX Designer .
- Co-ordinate with team members.
- Research and Development
- Define Reusable component for front-end in React.js
- Write Back-end API for application in Express.js
- Write efficient code and manage application on server.

Education Qualification

- **MCA** (School of Engineering and Technology – Pondicherry Central University) – 2018 – 9.08 CGPA
- **BCA**(T.N.B College – T.M.B.U Bhagalpur) – 2014 – 69%

Technical Skills

Operating System	:	Linux, Windows
Programming Languages	:	C, C++, Python, .Net
Web Technologies	:	HTML, XML, CSS, JavaScript, PHP, WordPress, jQuery, Ajax
Framework	:	React.js, Express Js, Node.js
UI libraries	:	Bootstrap, Reactstrap, AntDesign, Element-UI, Semantic-UI, etc.
Databases	:	MySQL, PostgreSQL
Version Control Tools	:	Git Hub, Bit bucket
Software Development	:	Agile Process, Interface-driven Design
Remote Sensing & GIS	:	QGIS, ArcMap, ERDAS
Web Server	:	Apache, Tomcat, Heroku[Cloud-based]
IDE	:	Eclipse, Atom, Sublime, Vs-code, Postman
Others	:	Adobe Photoshop CC, Adobe XD CC
Language Known	:	English, Hindi, French(elementary)

Certifications

- Programming , Data Structure and Algorithm in Python, Organized by NPTEL (a govt. reg. course)
- Introduction to Modern Application Development, Organized by NPTEL (a govt. reg. course)
- Cloud Computing, Organized by NPTEL (a govt. reg. course)
- MERN Full Stack Software development Course by UDEMY
- Remote Sensing and Image Analysis(Introductory) by UDEMY

Other Achievements

- Participated : Inter College IT Fest- INNPASCO 2016
- Certification : Developed Pondicherry Hostel website
- Certification : Online National Programming Aptitude Test (NPAT)
- Certification : Winner Certificate on International Disability day (HEPSEN-ENABLING UNIT)
- Certification : Campus Ambassador for UNMAAD 2018, IIM Bangalore

Project Details

Project #5

Title	: Arunachal Covid-Monitoring
Environment	: React.js, Node.js, PostgreSQL, Leaflet Map
Team Size	: 3
Client	: State Remote Sensing center, GoAP, Itanagar
Description	:

It's Web application for covid-19 patient management and displaying it's information [District -wise] on the web portal. Sample is collected by Mobile app and Even Admin is able to update all the information through the Portal. We used state-shape file to display District wise information and patient analytics.

Project #4

Title : Crop Scout
Environment : React.js, Node.js, PostgreSQL, Leaflet Map, Geo-Server
Team Size : 6
Client : COFCO, CARGILL
Description :

Crop Scout is a web dashboard where user can evaluate crop performance with the help of geospatial technologies using AI and ML. It has Crop Mapping, Acreage Estimation with Chart, Damage Crop Assessment, Crop yield modeling and production estimation Module.

Project #3

Title : Farm Vigil
Environment : React.js, Node.js, PostgreSQL, Leaflet Map, Geo-Server
Team Size : 5
Client : CARGILL
Description :

Farm vigil is comprehensive information platform designed to collect details of farmers, plots, crops and its condition, automatic area measurement along with geotag field photographs. It is associated with web dashboard which provides a synoptic view of all field data that helps in field staff management and monitoring and undertaking survey analytics.

Project #2

Title : Sahyog
Environment : React.js, Node.js, PostgreSQL, Leaflet Map, Geo-Server
Team Size : 5
Client : Survey of India(Govt)
Description :

Sahyog is a Web Dashboard which is used to maintain the collected Points of interests across the country which will help the Survey of India to maintain the repository. The application includes the location of the interest, categories, sub-categories, photos and metadata of the application collected by mobile App. This application facilitates the user to verify the data saved in the database of the application.

Project #1

Title : Agritrekk Website
Environment : PHP, MySQL, WordPress (CMS)
Team Size : 5
Description :

It is a company and product information website developed in WordPress (CMS), It has own blogging , Event Scheduling, Job Posting, Contact Us and More Pages with SEO.

Declaration

I hereby declare, the above mentioned statements are true to the best of my Knowledge and belief.

Place : Hyderabad

Wishvanath Sah

Date: 13/07/2020