

MANOGNA CHALLOJU

Phone: +91 9963751640

Website: manogna7.github.io

Email: manogna6864@gmail.com

EDUCATION

Vignana Bharathi Institute of Technology, JNTUH

Bachelor of Technology in Computer Science Engineering

Hyderabad, India

Aug. 2016 - Oct. 2020

EXPERIENCE

Software Engineer I

FactSet Research Systems Inc., Gachibowli, Hyderabad

Nov. 2021 - Present

- Working on various modules using .NET that enhance the SPAR product.

Full-Stack Developer

Febazmart Infotech Pvt. Ltd., Begumpet, Hyderabad

Oct. 2020 - Nov. 2021

- Trained on AWS tools and managed the software build, release, and deployment process
- Trained three interns to help them reach full-time junior developer positions
- Received the company-wide Annual Above and Beyond Award

Front End Developer

Durity, THUB, IIIT Campus, Gachibowli, Hyderabad

July 2021 - Sep. 2021

- Worked on a digital vault that stores data required for a WILL in a structured way and passes it on to the beneficiaries only in an emergency.
- Built a module for converting all the data acquired in JSON format to .pdf
- Made design tweaks using Angular to the existing application, which generates a will.

Machine Learning Intern

Divergent Consulting Services, Manikonda

Jan. 2020 - Mar. 2020

- Designed recommendation module for Offerly - a location-based app that gives high store visibility, product availability, best deals insights, and precise contextual advertising of retailers to consumers.

Machine Learning Intern

KaaShiv InfoTech Ltd, Chennai

Jun. 2019 - July 2019

- Provided object-oriented design, programming and implementation support to the Energy Management System

Cloud Computing Intern

Verzeo Edutech Pvt Ltd., BITS Pilani Hyderabad

May 2018 - Jun. 2018

- Trained on Microsoft Azure tools
- Worked on a project which was about auditing the data in a banking organization by using SharePoint Online

SKILLS

- Proficient in: Python, Java, C++, React.js, Spring Boot, Angular, JavaScript, Vue.js
- Libraries/ Packages: NumPy, Pandas, Matplotlib, Scikit learn, Beautiful Soup
- Familiar with: Postman, Gatsby, Docker, AWS
- Tools: IntelliJ, Visual Studio, Unity, PyCharm
- Database: MySQL, PostgreSQL, MongoDB

PROJECTS

Care All - Health Service Companion

2020

An application that helps retired citizens - provides a path to attain personalized medication, food, and health monitoring for patients who need humanitarian assistance. As a result, they make themselves available for care, and individuals earn by taking care of the chosen companion.

Cyborg - Automated Web Application Development Using Chatbot

2019

Cyborg helps reshape the traditional development of a web application that avoids complex programming. It interacts with users and serves as a tool for creating desired web pages with personalized content. It performs tasks by taking input from a user while the user does not have to code. It is a fast and easy way of interacting and developing website templates.

Vahaan - Travel Assistant

2018

It is an android based application that helps college students track the buses. It provides the bus timings and location by integrating Google Maps API. The application is based on client and server technology, and the fetched data is stored in the cloud. So, when the client asks for the location, the server makes a request, and the acknowledgment is sent immediately, making it easier to track the bus for the end-user.

ACHIEVEMENTS / CERTIFICATIONS

Microsoft Technology Associate in Cloud Computing

Microsoft

Above and Beyond Award for excellence in performance

Feba Technologies

Reinforcement Learning (IITM)

NPTEL

Deep Learning (IITKGP)

NPTEL

STUDENT ACTIVITIES

Web Designing and Technical Lead

Nov. 2020

IEEE Women in Engineering International Leadership Summit, Nagpur 2020

Support Developer

Mar. 2020

IEEE Covid Move, IEEE Hyderabad Section

Student Network Representative

2019 - 2020

IEEE Hyderabad Section

Chairperson at Women in Engineering - Affinity Group

2019 - 2020

IEEE - VBIT SB

Production Lead

Feb. 2020

Odyssey - Literature Fest

Production Committee

Feb. 2019

TEDx VBIT

Volunteer

2016 - 2017

Street Cause VBIT