CHAKRADHAR CHOLLETI

4-9-51/P39/A, Vijaya nagar colony, Hyderabad, Telangana 501505 (+91) 852-285-2418

E-mail: cholletichakradhar88@gmail.com https://linkedin.com/in/chakradharxd

Objective: To obtain a position as a software engineer in an innovative company that values teamwork, creativity and eagerness to learn and grow.



Education:

• Kommuri pratap reddy institute of technology, Ghatkesar, Hyderabad, India (JNTU-H AFFILIATED)

B-Tech, Computer Science & Engineering

May 2024

GPA: 7.81/10

Honors/Awards: Won "Code-Story 2022", a College-level Python Programming hackathon, Participated in a technical event called "Debug the Bug" and won first place.

Extracurricular Activities: Technical Coordinator.

 TKR college of engineering and technology, Meerpet, Hyderabad, India Diploma in Mechanical Engineering, Mechanical Engineering

Dec 2020

GPA: 7.56/10.0

 Sri Chaitanya Techno School, Hayathnagar, Hyderabad, India Schooling

GPA: 9.3/10.0

Experience:

 Software Developer - Full Stack Developer <u>Arcadis</u>, Hyderabad

Experience:

HotSpot

- HotSpot is a B2B parking and transit app that is currently used by Cities of Canada and United States
- HotSpot comes in Mobile app and web app, where i worked as a full stack developer, but i was mainly focused on Mobile App.
- I implemented a notifications feature that notifies mobile app users about their parking.

Relevant Skills: CakePHP, MySQL, ReactJS, Redux ToolKit, React Native, JavaScript, Bootstrap, Postman, Github, JIRA, BitBucket, Confluence, Unit Testing

 Software Developer Intern - Full Stack Developer <u>Arcadis IBIGroup</u>, Hyderabad August 2023 - June 2024 (11 months)

Experience:

Nspace

- Nspace is a B2B space management app that facilitates businesses with space management by allowing employees to pre-book their seating on a mobile app and web app. Nspace comes in Mobile app and web app.
- Worked on Leaflet map library, where I implemented a feature to allow users to display their profile picture on the map.

Relevant Skills: CakePHP, MySQL, ReactJS, Redux ToolKit, React Native, JavaScript, Bootstrap, Postman, Github, JIRA, BitBucket, Confluence, Unit Testing

Skills:

- Strong problem-solving and analytical skills.
- Programming Languages: <u>Python, Java</u>
- Data Structures
- Web Development: ReactJS, Redux Sagas, Redux ToolKit, HTML, CSS, JavaScript, BootStrap, NodeJS
- Cross Platform Mobile App Development: React Native, Redux ToolKit
- Backend: CakePHP, NodeJS
- Database: MySQL, SQLite3
- Version Control: Github, Bitbucket
- Operating Systems: Linux, Windows
- Tools: Sublime, Visual Studio Code, PHPstorm, Eclipse
- Agile Methodologies: JIRA
- Communication Skills

Certifications/trainings:

- 1. Data structures and Algorithms certified Smart Interviews (Feb-Jul 2023)
- 2. Python Certified Developer Hackerrank (Sept 2022)
- 3. <u>Certified Problem solver</u> Hackerrank (Sept 2022)
- 4. <u>Certified Python Developer</u> Amphisoft E-box (Mar 2023)

Achievements:

- Won first prize in a <u>Code-Story 2022 Hackathon</u>, College level Python programming hackathon, April 2022, Kommuri Pratap Reddy Institute of Technology.
 - The Hackathon is hosted by EZ Technologies.
 - Improved my programming and problem solving skills.
- Participated in a 3-hour <u>hackathon</u> focused on developing Front-end web applications.
 - Hackathon was aimed to develop a web application on a given theme in a given time, April 2022, Anurag University.
 - The theme was to build their college website with attractive looks and functionality.
 - Won 1st prize among 6 teams.
 - o Improved my skills in HTML, CSS, JavaScript.
- Completed an <u>Azure internship</u> where I learnt about Azure and deployed a project, Mar 2022, Microsoft Azure.
- Completed a certification course and gained proficiency in a Python programming language, Sep 2022, Udemy.
- Participated in a 3-hour hackathon focused on developing Front-end applications called Hack-elite
 - Hackathon was aimed to develop a web application on a given theme in given time constraint, March 2023,
 Anurag University
 - My theme was to build a website for hotel room booking with a user-friendly User interface with nice user experience.
- Participated in a technical event called "<u>Debug the Bug</u>" and won first place.
 - Event was aimed to debug the C programs with no input and output given.
 - Event was hosted at CMR Institute of technology on 03 April 2023, as part of Illustrate 2023.
- Participated in a technical event called "Attract with UI" which involves designing a web page with design tools like figma, WIX, wordpress.
 - \circ Event was hosted at CMRIT as part of Illustrate 2023
- Secured 464 rank in ECET-2021.

Projects:

- Desktop Clones
 - o Apr 2021 May 2021
 - Description: Collaborated with my friends to design and develop web applications of <u>Ubuntu Linux</u>, <u>Kali Linux</u>, <u>Windows</u>, <u>MacOS</u>.
 - o Skills and Tools Utilized:

- i. Web application development (HTML,CSS,JavaScript).
- ii. Created and tested the application on multiple platforms.
- iii. User Interface Design.

Versatile

- o Dec 2021 Mar 2022
- Description: Designed and developed a static web-based clothing store as a project for Microsoft Azure Internship.
- Skills and Tools Utilized:
 - i. Azure QnA maker, Chatbot.
 - ii. Web application development (HTML, CSS, JavaScript).
 - iii. Embedded a fully functional chatbot for user interaction with the website.
 - iv. Created and tested the application on multiple platforms.

• University Website

- o Mar 2022
- Description: Designed and developed a 1st Prize winning University website in a 3-hr hackathon.
- Skills and Tools Utilized: Web application development (HTML,CSS,JavaScript).

Resume

- o May 2022
- o Description: Designed and developed my Resume just using HTML and CSS with Theme switching.
- Skills and Tools Utilized: Web application development (HTML, CSS).

• BnB - Bread n Breakfast

- Participated in a 3-hour hackathon focused on developing Front-end applications called Hack-elite
- Hackathon was aimed to develop a web application on a given theme in given time constraint, March 2023,
 Anurag University
- My theme was to build a website for hotel room booking with a user-friendly User interface with nice user experience.
- Skills and Tools Utilized: HTML, CSS, JavaScript, BOOTSTRAP

• Weather-App-JS(OPEN SOURCE)

- Weather-App-JS is a weather app that displays the current weather condition, temperature, humidity and wind speed.
- This weather app integrated with a weather API to fetch real-time weather data.
- The website is designed to be responsive, adapting to different screen sizes and devices.
- I contributed to the development of this weather app using javascript, enhancing its functionality and user experience.
- Optimised the codebase, resulting in improved performance and efficiency.
- Implemented error handling for incorrect city names and empty input fields, providing a better user experience.
- Enhanced the user interface by adding a placeholder to the input field and applying a background image.
- Conducted code review and fixed unused variables related to temperature descriptions.

Omni Chat Assist:

- Omnichat Assist is an application that integrates various AI models at one place for overcoming data inconsistency and data fragmentation.
- Omnichat Assist is available in mobile app version and Web application version.
- Features include read aloud, translation of response, user friendly, sorting by AI model responses, chat backup.
- Skills and Tools Utilized:
 - i. Web application development (ReactJS, CSS).
 - ii. Mobile application development (React native, Redux toolkit, Redux thunks)
 - iii. Backend using Node JS and MySQL.
- Mobile application is available in two variants depending on backend storage, including Firebase and MySQL.