

Harshith Pendyala

Software Engineer

 Portfolio  GitHub  harshith-pendyala  harshith.pendyala777@gmail.com  8463939677

Experience

ACCENTURE | Application Development Analyst
Oct 2020 – Current | Hyderabad, India

- Developed CI/CD pipeline using Jenkins to automate application testing and deployment.
- Developed Proof of Concept around Containerisation using Docker in remote systems and migrated to cloud using Amazon Web Services - Elastic Container Service.
- Examined the use of Tableau to generate reports as opposed to SharePoint which helped to represent data in a more efficient and structured manner.
- Developed automation testing scripts for a trading application in APAC region using TestNG and Fix Protocol.

APPS ASSOCIATES | Data Analyst Intern
May 2019 – June 2019 | Hyderabad, India.

- Examined the use of Microsoft Power BI against traditional Oracle tool in generating dashboards.
- Generated sample dashboard of reports using Microsoft PowerBI exploring its features and successfully helped to migrate to PowerBI.

Projects

YOUTUBE-STATS See Live | GitHub

- Extracts "tags" used in the video which help in Search Engine Optimization.
- Integrated GoogleAPI/youtube using Axios to extract video Statistics.
- Designed layout using Bootstrap4 grid.

TIC-TAC-TOE See Live | GitHub

- Implemented in React, managed app state and inter-process communication using React Hooks.
- Added "History of Moves" feature to move back to certain move and continue.

MEMORY GAME See Live | GitHub

- Implemented logic using DOM manipulation in VanillaJS
- Learned and implemented the concept of Image-overlay in CSS.

Skills

FRONT END

JavaScript ES6+ •
HTML5 • CSS3 •
ReactJS • Redux • Bootstrap

BACK END

Node.js • Express.js • MongoDB •
SQL • Netlify

TOOLS/PLATFORMS

Git & GitHub • Jenkins •
Postman • Latex

Education

SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY

Bachelor's in Electronics and Computer Engineering
May 2020 | Hyderabad, TS
Cum. GPA: 8.9 / 10.0

Interests

Anime • Badminton •
Interesting Books • Gym