Krishna Prudhvi Chilukuri

WORK EXPERIENCE

Java Developer - ASE at Tata Consultancy Services

Feb 2021 - May 2022

Worked on development and maintenance of several enterprise Java applications developed by our team for the Manpower Group Ltd - USA

- Worked on requirements from clients regarding their needs implemented as part of maintenance.
- Attended several collaboration meetings with various teams to discuss the deployments and the impacts of them on other applications.

Projects

Tic Tac Toe using Minimax

Dec 2023

Worked on the idea I got during my CS580 (Intro to AI) course during 2nd Semester at GMU.

Live Link: https://krishna-chilukuri.github.io/TicTacToe-with-Minimax/

Image Captioning by Asking Questions

2020

Worked and extended on a paper based on Image Captioning which leverages the idea of capturing better contextual details by asking questions.

- Integrated RNNs, CNNs and LSTMs etc in order to pipeline the process of asking questions, grabbing the context and captioning the image.
- Used Tensorflow, Pandas, MatPlotLib, Keras, etc

Online Recruitment System

2019

Built a full stack web application which replicates the functionalities of a website which is used to recruit and apply for jobs.

• Used HTML, CSS, Javascript, PHP, XAMPP and mySQL.

EDUCATION

2023 - 2024	Master of Science in CS at George Mason University	(CGPA: 3.87)
2016 - 2020	Bachelor of Technology in CSE at R.V.R & J.C. College Of Engineering	(CGPA: 8.91)
2014 - 2016	Higher Secondary Examination - Narayana Junior College	(98.4%)
2013 - 2014	High School Examination in Narayana Techno School	(9.8)

SKILLS & ACHIEVEMENTS

Languages & Technologies Python, Java, HTML, CSS, Javascript, SQL

Frameworks Angular, Spring Boot

Hackathons Participated in CodeVita and was offered a job at TCS

Certifications Intro to Programming in C (NPTEL), Programming in C++ (NPTEL)

Extra Curricular Activities

- Student Volunteer at local chapter of ACM (Association for Computing Machinery)
- Volunteered for several services conducted by NSS (National Service Scheme)