A Saroj Raj

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Hyderabad, INDIA

Intern Experience

- **Ninja Cart**
  Data Analyst
  Controlling day to day data of Purchase orders and floating information to executives for smooth delivery. Inventory tracking from segregating raw data through the dashboard for better impact in the process. Assisted projects team to drive Category growth/ tracking/ consolidating based on insights captured from data
  May-June 2020

EXPERIENCE

- **Android App**
  Guide: Prof.Parag Bhargava, MEMS Dept., IIT Bombay
  Developed Android app in 3 languages with data collected from personal visit to Medical camps, Public Health-Care Centers, and nutritionists(Bombay).
  July-Dec' 16

- **Web Development**
  Guide: Prof.Umesh Bellur, CSE Dept., IIT Bombay
  A web based application to manage all activities of restaurants like dish catalog, dish availability, online orders, customer/delivery/admin details and assigning orders through Relational Databases.

EDUCATION

- **B.Tech Computer Science**
  Indian Institute of Technology Bombay
  2017

- **AP Board of Intermediate Education**
  Naryana Jr. College
  2013

- **AP Board of Secondary Education**
  Sri Sai
  2011

SKILLS

- **Languages**
  C/C++, Python, SQL, Java

- **Web Development**
  HTML, CSS, JavaScript, PHP, AngularJS

- **Software**
  Xilinx, Android, LaTeX, QtSpim, MSSQL

PROJECTS

- **Chess Game**
  Guide: Prof. Varsha Apte, CSE Dept., IIT Bombay
  Designed a CHESS CONSOLE GAME in C++ where the game takes move inputs & procedes further.

- **Bouce Game**
  Guide: Prof. Amitabha Sanyal, CSE Dept., IIT Bombay
  Designed CLASSIC BOUNCE GAME using canvas, where the user's inputs are taken, and the ball is moved accordingly, avoiding obstacles and leveling up.

- **Snake Game**
  Guide: Prof. Bernard Menezes, CSE Dept., IIT Bombay
  Designed CLASSIC SNAKE GAME in MARS MIPS Simulator using Bitmap Display Module and MMIO simulator in assembly language with some improvements of special constraints as a bonus.

MISCELLANEOUS PROJECTS

- **Customer Segregation**
  Designed a python project using k-means algorithm for visualization of data sets from uber.

HOBBIES & INTERESTS

Swimming   Mixed Martial Arts   Healthcare   MotoGP