Sai Emmani

514-621-6467

esaivenkataratnam@gmail.com

Aspiring to be an enthusiastic Data manager and participate in development of intelligent systems.

SKILLS

Programing Knowledge in C, Python, Java, CSS, JavaScript, PHP and MySQL

Proficient with Java OOPS and Data Structures.

Experience with Data Handling and analysis

Experience with real time engineering practices.

EXPERIENCE

Tech Mahindra, India - Software Engineer

August 2015 - August 2017

- Data Management in Creating changes and artworks using tools such as Agile PLM (Product Lifecycle Management) and AMS (Artwork Management System).
- Configured the system to validated environment.
- Had Hands On Experience with installing and configuring Oracle Agile PLM

EDUCATION

K L University,India - Bachelors of Electrical and Electronic Engineering

June 2011 - June 2015 Internship: **BHEL.Ltd**

Concordia University, Montreal -Masters in Electrical and Computer Engineering

September 2017 - June 2019

PROJECTS

Fault Identification in Transmission lines Using Artificial Intelligence

Trained neural networks to detect the faults.

Fast and Reliable ANN is designed.

Design of Mini MIPS

8 Bit Mini MIPS was implemented using RISC architecture.

Analysed Mini Mips instruction format,instruction data path, Control unit and implementation of Instruction set with pipelining.