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github · linkedin · webiste

EXPERIENCE

- **Equipped AI** |website|
  Software Engineer 1 - Noida, India
  I am currently working as a full-stack developer, using Python and C# to develop solutions that enable investment companies to manage their portfolio companies, i.e. `Minerva` .Along with this, I also have been solely working on developing Deep Learning solutions for challenging business requirements and problems.
  March 2021 – Current

- **Proxie** |website|
  Co-Founder - Chennai, India
  It is a multimedia company which provides services like branding, video editing, graphic design. I had an experience of working in a fast paced environment with people from different backgrounds and coordinating tasks among different departments.
  Aug 2016 – May 2017

SKILLS

- Python — C#
- TensorFlow — PyTorch — MySQL
- Pandas — NumPy — Matplotlib
- REST API — Azure — Git

EDUCATION

- **Course - Coursera**
  Natural Language Processing with Attention Models
  November 2021 - November 2021

- **Specialization - Coursera**
  — Machine Learning - Stanford University
  — Deep Learning Specialization
  — TensorFlow: Data and Deployment Specialization
  — TensorFlow Developer Professional Certificate
  May 2020 - October 2020

- **Bachelor of Technology - Aerospace**
  SRM Institute of Science and Technology
  May 2016 - May 2020

AWARDS & RECOGNITION

- **Employee of the Month**
  Equipped AI
  Was awarded employee of the month for working solely on end to end application of an admin portal to manage clients. Also worked on POC for a new technology (Blazor) to be used for the mentioned project.
  Aug 2021

- **Ideathon – Third Position** | link |
  Global Mantra Innovation
  The idea was an algorithm that can convert the code of a program from one programming language to another and further down after development, give an output code for a description of the program needed
  Feb. 2019

RELEVANT COURSES

Linear Algebra— Advanced Calculus and Complex Analysis — Probability and Statistics — Numerical Methods

PROJECTS

- **Structured Data Extraction From Documents**
  Developed a multi-model solution to extract structured data from images by the methods of image classification, image generation (autoencoders) and NLP.
  December 2021 - Current

- **CRNN Model for Sequence Text recognition from Scanned Receipts**
  | github link |
  A convolutional reccurent neural network to recognize a sequence of text from images of scanned receipts and give the recognized text as output.(referenced research paper | paper link |)
  Jan 2021