Renuka Devi S K
Doctoral Student

Doctoral student specializing in Organizational Learning and Innovation

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in LinkedIn

Academics

PhD, Business Administration (Joined: Sep 2021) (Ongoing)

Grenoble Ecole de Management | Grenoble, France | GPA: 15.01 (Current)

- Area of Research: Organizational Learning behaviour in the context of Strategic Alliance for Innovation
- Relevant Coursework: Advanced Seminars in Strategic Management, Advanced Econometrics, Experimental Analysis, Experimental Design

MS (by Research), Management Studies

Indian Institute of Technology Madras| Chennai, India | GPA: 8.46

- Area of Research: Health-related Internet Usage
  Thesis Gist: Study of Patients' Health related Internet usage by employing a mixed-method approach identifying the areas of usage, Gap analysis of the utilities and the impact of usage on Patient Empowerment.
- Relevant Courses: Strategic Management, Business Models, Multivariate Statistical Methods, Business Analysis of IT, Information Systems Analysis, Social Media Computing

Summer School on Organizational Learning

CSOL Academy | Online | June 20 – 25, 2020

Research Intern, Technology Management for Innovation

University of Tokyo | Tokyo, Japan | April 2018 - June 2018

- Investigation of existing body of Literature for works built on Latent Dirichlet Analysis (LDA) model
- Employment of LDA model as a data analytic tool for Patent Data Analysis

B. Tech., Industrial Biotechnology

Government College of Technology | Coimbatore, India| GPA: 8.26

Technical Skills

- Python (NumPy, Pandas, Scikit-learn, Keras, Tensorflow)
- Anomaly Detection, Image Classifier building, Point Cloud Registration
- Other Tools: R Programming, Basics of Java, hands-on experience in SPSS and Stata

Publication

Karthikeyan, R. D. S., Lokachari, P. S., & Pervin, N. (2018, November). Modeling Wicked Problems in Healthcare Using Interactive Qualitative Analysis: The Case of Patients' Internet Usage.
In International Symposium on Knowledge and Systems Sciences (pp. 58-70). Springer, Singapore.

Professional Experience

Pluszero Inc.

AI/ML Engineer

June 2019 - Aug 2021 | Tokyo, Japan

- Built anomaly detection models with numerical-format, time-series data as part of an ensemble learning system development.
- Built image classifiers to improve performance of Style-GAN model
- Have also worked in projects dealing with technologies such as Style-Transfer, Optical character recognition, point cloud generation and ray tracers

Tata Consultancy Services Ltd.

System/Business Analyst

July 2013 - July 2016 | Chennai, India

- Managed end-to-end Agile workflow processes for a Multinational Banking corporation's Mobile and Tablet Application development
- Responsible for requirements gathering, day-to-day development, testing and deployment coordination in various environments and ensuring smooth transition to production environment at the end of every Sprint.