

Sai Raj Reddy

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EDUCATION

PES University

Aug 2014 - Sep 2018

B.Eng in Information Science

SKILLS

Project Management:

Stakeholder management,
Process improvement,
Communication strategy,
Research operations

UX Research:

Semi-structured interviews,
Usability Studies,
Secondary Research,

Programming languages:

Python, Java, TypeScript

Scientific Computing:

LaTeX

MOOCS

Project Management Specialization

Certificates: bit.ly/3dn2h8m

Data Analyst Nanodegree

Projects: git.io/vFwVX

Advanced ML Nanodegree

Capstone : git.io/vxwiT

WORKSHOPS

Conducted interactive workshop on Learning Analytics at [TECH 2018](#).

INTERESTS

Managerial Economics
Digital Mental Health
Accessibility

EXPERIENCE

Karya

Program Manager

Aug 2023 - present

Chief of Staff to CEO

Nov 2022 - Jul 2023

Microsoft Research India

Research Fellow

Mar 2020 - Jun 2022

Project Lead, HCI4D & Education

Nov 2018 - Jan 2020

PROJECTS

Investigating K-12 Teachers' Metacognition in Indian Schools

Microsoft Research India

Organized an inquiry study on how we might design tech to assist teachers in developing metacognitive skills. I also designed interaction prototypes that could aid teachers read classroom emotional climate.

Digital English Learning for Gig Workers

Microsoft Research India

Managed a mixed-methods study to evaluate socio-economic aspects of English skills among the underprivileged gig-workers in India, eventually built a culturally relevant WhatsApp based micro-learning solution that reflects gig-worker identity.

PUBLICATIONS

Exploring Prompted Self-Explanation in the Context of Second Language Acquisition in Vocational Settings

Sai Raj Reddy and Vivek Seshadri

in 15th International Conference of the Learning Sciences – ICLS 2021. International Society of the Learning Sciences, 2021

Bftn: A Data Collection App for Learning Analytics

Charles Lang, Xiaoting Kuang and Sai Raj Reddy

in ACM Companion Proceedings of the 9th International Learning Analytics and Knowledge Conference (LAK'19)

REVIEWING ACTIVITIES

Academic Reviewer

* Late-Breaking Work, CHI'22 Conference on Human Factors in Computing Systems, 2022

* 14th International Conference on Computer-Supported Collaborative Learning – CSCL'21, International Society of the Learning Sciences, 2021

* Shadow Program Committee Member, COMPASS'21: 3rd ACM SIGCAS Conference on Computing and Sustainable Societies, 2021