

## ADARSH MADRE

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### CAREER OBJECTIVE

To be able to effectively and efficiently pass on the knowledge in the field of data science and programming to the students of online BSc. degree

### EDUCATION

- M.tech, Clinical Engineering  
*Indian Institute of Technology, Madras*
- B.tech, Electrical Engineering  
*Government College of Engineering, Amravati*

### WORK EXPERIENCE

- **Project Associate, IIT Madras Online B.Sc. Degree** (Jun'21- Present)  
Working as course instructor for **Modern application Development I** course in online B.Sc. degree program of IIT Madras in programming and data science.

### TASKS AND OPERATIONS

Conducted primary activities of App Dev theory and project courses.

- Question paper creation and review
- Query based and solve with instructor live sessions
- Project based live sessions
- Creating rubrics for different levels of viva voce examinations of App Dev I project course.
- Taken viva voce examinations for App Dev I
- Managing Discourse

### SKILLS

- Web technologies: HTML, CSS, JavaScript, Python
- Frameworks: Flask, bootstrap, Vue Js, Node Js
- Databases
- Power BI
- Git, Gitlab