

Portfolio Project: Task Scheduler Microservice with Node.js and MongoDB

Project Summary

Developed a task scheduler microservice that allows users to schedule and manage automated tasks. Uses CRON-based scheduling with MongoDB for persistent storage.

Key Features

- Create/update/delete scheduled tasks
- Cron job execution and tracking
- Logging and monitoring of runs
- API to control schedule lifecycle
- Error handling and retry logic

Tech Stack

- Node.js
- Express.js
- MongoDB
- node-cron
- Winston logger

GitHub Link (Add after uploading):

<https://github.com/yourusername/task-scheduler>