

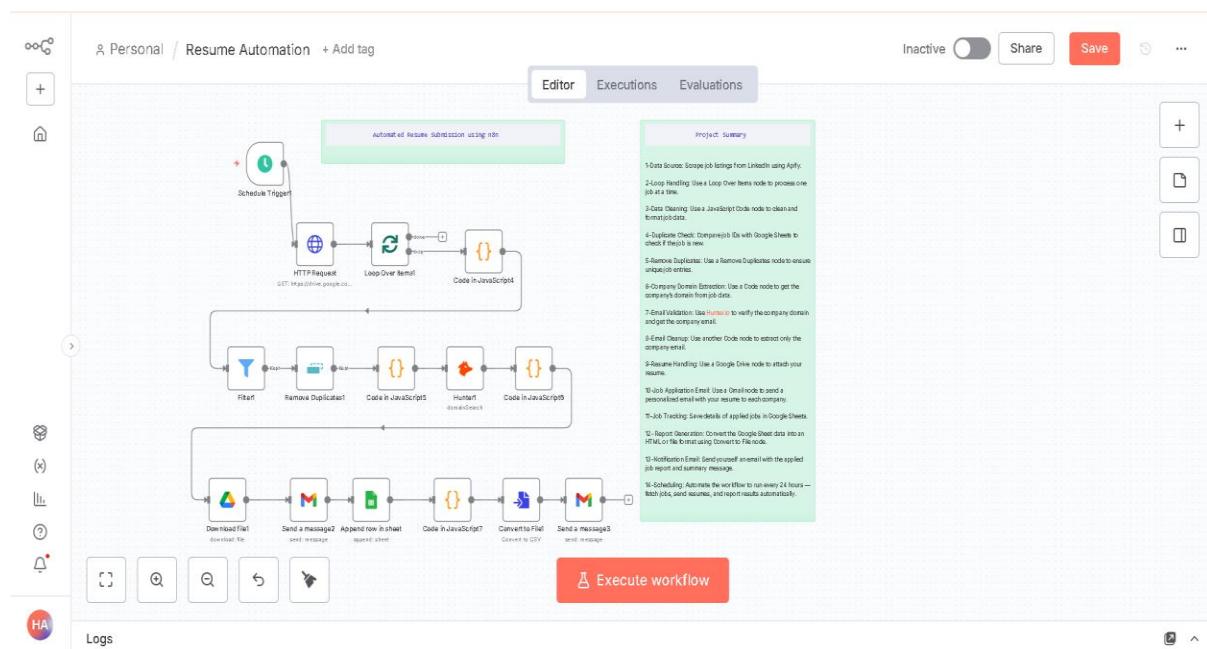
Automated Resume Submission using n8n

Project Overview

This n8n automation project is designed to fully automate the job application process — from fetching new job listings to sending personalized emails with resumes and tracking submissions in real time. The workflow eliminates manual effort, ensures consistent follow-ups, and keeps a record of all applications sent.

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Summary Page



Job Fetching from Apify

This step automatically collects the latest job postings from online job platforms. Its purpose is to keep the system updated with fresh opportunities without any manual searching or input.

The screenshot shows the Apify workflow interface with the following components:

- INPUT:** A table showing a single item from a "Schedule Trigger1" source. The item contains the following fields:
 - timestamp: 2025-10-21T03:10:08.695-04:00
 - Readable date: October 21st 2025, 3:10:08 am
 - Readable time: 3:10:08 am
 - Day of week: Tuesday
 - Year: 2025
 - Month: October
 - Day of month: 21
 - Hour: 03
 - Minute: 10
 - Second: 08
 - Timezone: America/New_York (UTC-04:00)
- HTTP Request Node:** The central node, titled "HTTP Request". It has the following configuration:
 - Parameters:** Send Query Parameters (off), Send Headers (off), Send Body (off).
 - Options:** Response
 - Include Response Headers and Status (off)
 - Never Error (off)
 - Response Format:** None selected.
- OUTPUT:** A table showing the results of the request, containing 45 items. The first few items are:
 - id: 4305320358
 - trackingId: ExfTbH5j08tK2xLy64ZGw==
 - refid: 8Z+WODM/eybuVldjWj9DQ==
 - link: <https://pk.linkedin.com/jobs/view/senior-financial-controller-%E2%80%93-uk-taxation-forecasting-specialist-at-swenta-global-4305320358/>
 - refid: 8Z+WODM%2FeybuVldjWj9DQ%3D%3D&trackingId=ExfTbH5j08tK2xLy64ZGw%3D%3D&position=t2&pageNum=c
 - title: Senior Financial Controller – UK Taxation & Forecasting Specialist
 - companyName: Swenta Global
 - companyLinkedInUrl: https://uk.linkedin.com/company/swentaglobal/?trk=public_jobs_jserp-result_job-search-card-subtitle
 - companyLogo: https://media.linkedin.com/dms/image/v2/D56QBAGFJPIr-kDChQ/company-logo_100-100/9562U7maE8hsAU-f0/17

Email Retrieval via Hunter.io

This step finds the official contact email of each company. The purpose is to ensure that every job application is sent to the correct and verified company address, improving the chances of response.

The screenshot shows a workflow editor interface with three main sections: INPUT, HUNTER1 step configuration, and OUTPUT.

INPUT: Contains a single item from "Code in JavaScript5" with the following fields:

- title:** Senior Financial Controller – UK Taxation & Forecasting Specialist
- company:** Swenta Global
- company_linkedin:** https://uk.linkedin.com/company/swentaglobal?trk=public_jobs_serp-result_job-search-card-subtitle
- domain:** swentaglobal.com
- location:** Islamabad, Islāmābād, Pakistan

HUNTER1 Step Configuration:

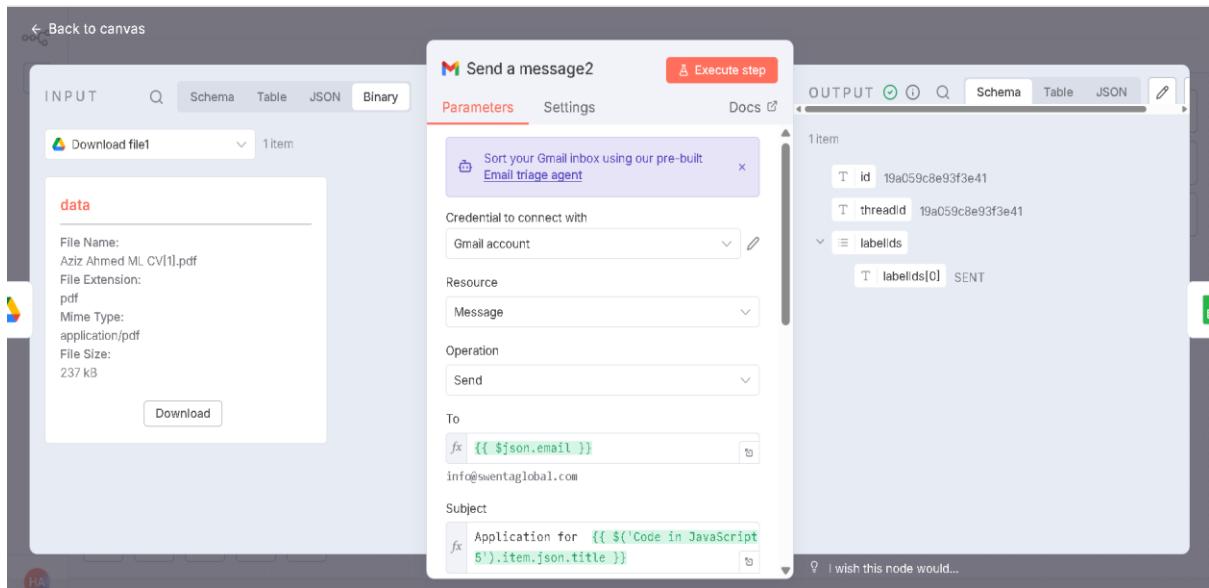
- Credential to connect with:** Hunter account
- Operation:** Domain Search
- Domain:** `{{{ $json.domain }}}` (swentaglobal.com)
- Only Emails:** Enabled
- Return All:** Disabled
- Limit:** 1

OUTPUT: Shows the result of the search:

- Limit of 1 items reached. There may be more items that aren't being returned. Tweak the 'Return All' or 'Limit' parameters to access more items.
- 1 item
- value:** info@swentaglobal.com
- type:** generic
- # confidence:** 77
- sources:**
 - sources[0]:**
 - domain:** swentaglobal.com
 - url:** <https://swentaglobal.com/contact>
 - extracted_on:** 2025-03-28
 - last_seen_on:** 2025-09-28

Resume Sending at Company Email

In this step, the system automatically sends a personalized email with the attached resume to the company's email address. The purpose is to apply for each relevant job efficiently and professionally without manual effort.



Job Data Logging

This step records all the details of jobs to which the resume has been sent, including company name, email, and status. The purpose is to maintain a clear and organized record of all applications for tracking and reference.

The screenshot shows a workflow editor interface with the following components:

- INPUT:** A list of items including "Send a message2" (with fields id and threadId), "labelIds" (with field labelIds[0] SENT), and several other nodes like "Download file1", "Code in JavaScript6", etc.
- Step Detail View:** A central modal for the "Append row in sheet" step.
 - Parameters:** Credential to connect with "Google Sheets account".
 - Resource:** "Sheet Within Document".
 - Operation:** "Append Row".
 - Document:** "From list" selected, with "Applied jobs" chosen.
 - Sheet:** "From list" selected, with "Sheet1" chosen.
 - Mapping Column Mode:** Mapped to columns F1, G1, H1, I1.
- OUTPUT:** A list of items showing the resulting data:
 - T title Senior Financial Controller – UK Taxation & Forecasting Specialist
 - T company Swenta Global
 - T location Islamabad, Islámábád, Pakistan
 - T date_posted 2025-09-29
 - T description Job Title: Financial Controller, location: Islamabad Job Type: Full-Time Job Role: The Financial Controller will be responsible for overseeing all aspects of financial management, including corporate accounting, regulatory and reporting requirements, budget preparation, investor relations, and compliance with UK taxation (HMRC) requirements. The ideal candidate will have strong experience in financial data analysis, forecasting, and strategic insights to support business growth and investor decision-making. Key Responsibilities: lead the preparation of financial statements, management account...
 - T resume_send SENT

Report Generation & Notification to Client

This final step compiles all the application data into a summary report and sends it to the client. The purpose is to provide regular updates on all jobs applied to automatically, ensuring transparency and progress tracking.

The screenshot shows a data processing interface with the following components:

- INPUT:** A "Convert to File1" node with one item. The file details are:
 - File Name: Applied-Jobs-10-21 Oct 2025.csv
 - File Extension: csv
 - Mime Type: text/csv
 - File Size: 2.87 kB
- Send a message3 Step:** An active step with the following configuration:
 - Parameters:** Sort your Gmail inbox using our pre-built Email triage agent.
 - Credential to connect with:** Gmail account
 - Resource:** Message
 - Operation:** Send
 - To:** bc21042260bj@vu.edu.pk
 - Subject:** Applied Jobs Report - {{now.format('YYYY-MM-DD')}}
 - Email Type:** (empty)
- OUTPUT:** One item with the following data:
 - T id: 19a059ee77152ec0
 - T threadId: 19a059ee77152ec0
 - labelIds
 - T labelIds[0]: SENT

Scheduling & Automation

The entire workflow is scheduled to run **every 24 hours**, ensuring it fetches and applies to all new job listings uploaded within the past 24 hours — entirely hands-free.

The screenshot shows a user interface for scheduling a workflow. On the left, under 'Schedule Trigger1' (with a green status icon), the 'Parameters' tab is selected. It contains instructions: 'This workflow will run on the schedule you define here once you activate it.' and 'For testing, you can also trigger it manually: by going back to the canvas and clicking 'execute workflow'.' Below these are 'Trigger Rules' with dropdowns for 'Trigger Interval' (set to 'Days'), 'Days Between Triggers' (set to '1'), 'Trigger at: Hour' (set to 'Midnight'), and 'Trigger at: Minute' (set to '0'). On the right, the 'OUTPUT' section shows a single item with detailed timestamp information:

T	timestamp	2025-10-21T03:10:08.695-04:00
T	Readable date	October 21st 2025, 3:10:08 am
T	Readable time	3:10:08 am
T	Day of week	Tuesday
T	Year	2025
T	Month	October
T	Day of month	21
T	Hour	03
T	Minute	10
T	Second	08
T	Timezone	America/New_York (UTC-04:00)