

# Manatal API Documentation (Structured Reference)

## 1. Introduction

This document provides a comprehensive and structured reference for the Manatal API. It is designed to assist developers and AI agents in understanding the available endpoints, resource hierarchy, and data interactions within the Manatal Applicant Tracking System (ATS).

### Base Information

- **Purpose:** ATS (Applicant Tracking System) and CRM (Customer Relationship Management) automation.
- **Structure:** RESTful API.
- **Response Format:** JSON.

## 2. General Usage & Authentication

### Authentication

- **Method:** API Key / Token in Header.
- **Header Name:** Authorization (typically Token <your\_api\_token> ).

### Core Concepts

- **Rate Limiting:** The API implements rate limiting to ensure stability. Headers in the response usually indicate remaining limits.
- **Pagination:** List endpoints support pagination (refer to specific endpoint documentation for cursor or offset parameters).
- **Error Handling:** Standard HTTP status codes are used (200 OK, 201 Created, 400 Bad Request, 401 Unauthorized, 404 Not Found, 429 Too Many Requests).

## 3. Open API Resources (Core)

This section covers the internal management of the ATS (requires authentication).

### 3.1. Candidates

Management of talent profiles, including their details, resume assets, and history.

#### Core Candidate Operations

- GET /candidates/ - List all candidates (supports filtering/pagination).
- POST /candidates/ - Create a new candidate.
- GET /candidates/{id}/ - Retrieve details of a specific candidate.

#### Candidate Sub-Resources

- **Activities (Calls, Emails, Meetings):**

- GET /candidates/{candidate\_pk}/activities/ - List activities.
- GET /candidates/{candidate\_pk}/activities/{id}/ - Get specific activity details.

- **Attachments (Resumes, Portfolios):**

- GET /candidates/{candidate\_pk}/attachments/ - List files.
- POST /candidates/{candidate\_pk}/attachments/ - Upload a file.
- GET /candidates/{candidate\_pk}/attachments/{id}/ - Download/Get file info.
- PATCH /candidates/{candidate\_pk}/attachments/{id}/ - Update file metadata.
- DELETE /candidates/{candidate\_pk}/attachments/{id}/ - Delete file.

- **Education:**

- GET /candidates/{candidate\_pk}/educations/ - List education history.
- POST /candidates/{candidate\_pk}/educations/ - Add education.
- GET /candidates/{candidate\_pk}/educations/{id}/ - Get details.
- PATCH /candidates/{candidate\_pk}/educations/{id}/ - Update education.
- DELETE /candidates/{candidate\_pk}/educations/{id}/ - Delete education.

- **Experience (Work History):**

- GET /candidates/{candidate\_pk}/experiences/ - List work experience.
- POST /candidates/{candidate\_pk}/experiences/ - Add experience.
- GET /candidates/{candidate\_pk}/experiences/{id}/ - Get details.
- PATCH /candidates/{candidate\_pk}/experiences/{id}/ - Update experience.
- DELETE /candidates/{candidate\_pk}/experiences/{id}/ - Delete experience.

- **Notes:**

- GET /candidates/{candidate\_pk}/notes/ - List notes.
- POST /candidates/{candidate\_pk}/notes/ - Create a note.
- GET /candidates/{candidate\_pk}/notes/{id}/ - Get specific note.
- PATCH /candidates/{candidate\_pk}/notes/{id}/ - Update note.
- DELETE /candidates/{candidate\_pk}/notes/{id}/ - Delete note.

### 3.2. Jobs (Vacancies)

Management of job openings and their pipeline structures.

#### Core Job Operations

- GET /jobs/ - List all jobs.
- POST /jobs/ - Create a new job.
- GET /jobs/{id}/ - Retrieve specific job details.

- PATCH /jobs/{id}/ - Update job details.
- DELETE /jobs/{id}/ - Delete a job (or archive).

### Job Sub-Resources

- **Activities:**
  - GET /jobs/{job\_pk}/activities/
  - GET /jobs/{job\_pk}/activities/{id}/
- **Attachments:**
  - GET /jobs/{job\_pk}/attachments/
  - POST /jobs/{job\_pk}/attachments/
  - GET /jobs/{job\_pk}/attachments/{id}/
  - PATCH /jobs/{job\_pk}/attachments/{id}/
  - DELETE /jobs/{job\_pk}/attachments/{id}/
- **Notes:**
  - GET /jobs/{job\_pk}/notes/
  - POST /jobs/{job\_pk}/notes/
  - GET /jobs/{job\_pk}/notes/{id}/
  - PATCH /jobs/{job\_pk}/notes/{id}/
  - DELETE /jobs/{job\_pk}/notes/{id}/
- **Matches (Candidates applied to this job):**
  - GET /jobs/{job\_pk}/matches/ - List all matches for this job.
  - POST /jobs/{job\_pk}/matches/ - Add a candidate to this job (create match).

### 3.3. Matches (Applications)

The intersection between a Candidate and a Job.

- GET /matches/ - List all matches across the system.
- GET /matches/{id}/ - Get details of a specific application.
- PATCH /matches/{id}/ - Update match status (e.g., move stage).
- DELETE /matches/{id}/ - Remove candidate from job.

### Match Sub-Resources

- **Attachments & Notes:**
  - CRUD operations for attachments and notes specific to a match context (similar structure to Candidates/Jobs).

### 3.4. Organizations (Clients) & Contacts

CRM features for managing client companies and point-of-contacts.

## Organizations

- GET /organizations/ - List clients.
- POST /organizations/ - Add new client.
- GET /organizations/{id}/ - Get client details.
- PATCH /organizations/{id}/ - Update client.
- DELETE /organizations/{id}/ - Delete client.
- **Sub-resources:** Activities, Attachments, Notes (Standard CRUD).

## Contacts

- GET /contacts/ - List contacts.
- POST /contacts/ - Create contact.
- GET /contacts/{id}/ - Get details.
- PATCH /contacts/{id}/ - Update contact.
- DELETE /contacts/{id}/ - Delete contact.
- **Sub-resources:** Activities, Attachments, Notes.

## 3.5. Users

Management of Manatal users (recruiters/admins).

- GET /users/ - List users.
- GET /users/{id}/ - Get user details.

## 3.6. Metadata

Static data helpers for dropdowns and categorization.

- GET /industries/ & GET /industries/{id}/
- GET /nationalities/ & GET /nationalities/{id}/
- GET /job-pipelines/ & GET /job-pipelines/{id}/ - Retrieve pipeline stages definitions.

## 4. Career Page API (Public/External)

These endpoints are designed for building custom career sites. They typically use a `client_slug` rather than standard auth tokens for public data access.

### Job Listings

- GET /career-page/{client\_slug}/jobs/ - List public jobs.
- GET /career-page/{client\_slug}/jobs/{id}/ - Get details of a public job.

### Applications

- GET /career-page/{client\_slug}/jobs/{id}/application-form/ - Retrieve the form structure/questions required for the job.
- POST /career-page/{client\_slug}/jobs/{id}/apply/ - Submit a candidate application.
- POST /career-page/{client\_slug}/jobs/{id}/refer/ - Submit a referral.

## 5. Webhooks (Manahook)

Event-driven architecture to notify external systems of changes within Manatal.

### Management

- GET /webhooks/ - List all active webhooks.
- POST /webhooks/ - Create a new webhook subscription.
- GET /webhooks/{id}/ - Get webhook details.
- PATCH /webhooks/{id}/ - Update webhook (e.g., change events or URL).
- DELETE /webhooks/{id}/ - Delete webhook.