# Server Specification Document

## Main Responsibilities

1. \*\*Authentication\*\*:

- Login route to validate user credentials and generate a JWT token.

- Middleware to protect update and management routes.

2. \*\*Project Management API\*\*:

- Endpoints to:

- Add a new project.

- Update project details.

- Delete a project.

- Reorder project priority.

- Routes protected by authentication middleware.

3. \*\*Resume Management API\*\*:

- Endpoints to retrieve and update resume details.

- Routes protected by authentication middleware.

4. \*\*Contact Details API\*\*:

- Endpoint to fetch contact details for the public client (email and WhatsApp link).

5. \*\*SEED Functionality\*\*:

- Preloads default data (resume and projects) into the database.

## Technologies

* - Built with Node.js and Express.
* - JWT for authentication.
* - MongoDB as the database.
* - Data is organized into collections: `users`, `projects`, and `resume`.

## Notes

* - All API responses are in JSON format.
* - Use `import` for module loading.