

Task 4: Formik-Job Application Form

1. Task-Description

This task focused on developing a comprehensive job application form, allowing users to enter personal information, work experience, and submit their applications. The form includes features to save drafts, enabling users to complete their applications over multiple sessions.

2. Screenshot of Output

Job Application Form

Full Name
mohammed faiz

Email Address
faizbalochsrk@gmail.com

Phone Number
6363073194

Address
#2414/1 New 1st Cross KR Park Road Lashkar Mohalla Mysore

Date of Birth
11-07-2003

Job Title
Designer

Upload Resume
[Choose File](#) myresume2(ENG).docx

Available for Immediate Hire?
☒

Preferred Work Location
☒ Remote
☐ On-site
☐ Hybrid

[Save as Draft](#) [Proceed to Confirmation](#)

[Visit My Portfolio](#)

Job Application Form

Confirm Your Application Details

Full Name: mohammed faiz

Email: faizbalochsrk@gmail.com

Phone: 6363073194

Address: #2414/1 New 1st Cross KR Park Road Lashkar Mohalla Mysore

Date of Birth: 2003-07-11

Job Title: designer

Available for Immediate Hire: Yes

Preferred Work Location: remote

[Go Back to Edit](#) [Confirm and Submit](#)

3. Widget/Algorithm Used

- **Formik:** Used for managing form state and validation, providing a straightforward way to handle complex forms with multiple input types.
- **jsPDF:** Implemented to enable users to download a PDF version of their application form, which can serve as a backup or for offline use.
- **Local Storage:** Utilized for temporarily saving the draft state of the application, allowing users to resume filling out the form later without losing their progress.

4. Implementation Steps

- Designed the form layout, including input fields for personal information, education, and work experience.
- Integrated Formik for form handling and validation.
- Added functionality to save the current form state in local storage.
- Created a download button that triggers jsPDF to generate a PDF document of the form data.