

Frontend Internship Assignment: PDF Generator App


Objective


Build a **Next.js + TypeScript** app with 2 screens to collect user details, preview them as a PDF, and allow downloading the PDF.


Screen 1: Form


- **Fields:**
 - Name
 - Email
 - Phone Number
 - Position
 - Description (multiline)
- **Buttons:**
 - **View PDF** → Navigates to PDF preview page.
 - **Download PDF** → Directly downloads PDF.
- **Validation:**
 - Name, Email, Phone required.
 - Email valid format, Phone ≥ 10 digits.


Add Your details

 **Name**
e.g. John Doe

 **Email**
e.g. Johndoe@gmail.com

 **Phone Number**
e.g. (220) 222 -20002

 **Position**
e.g. Junior Front end Developer

 **Description**
e.g. Work experiences

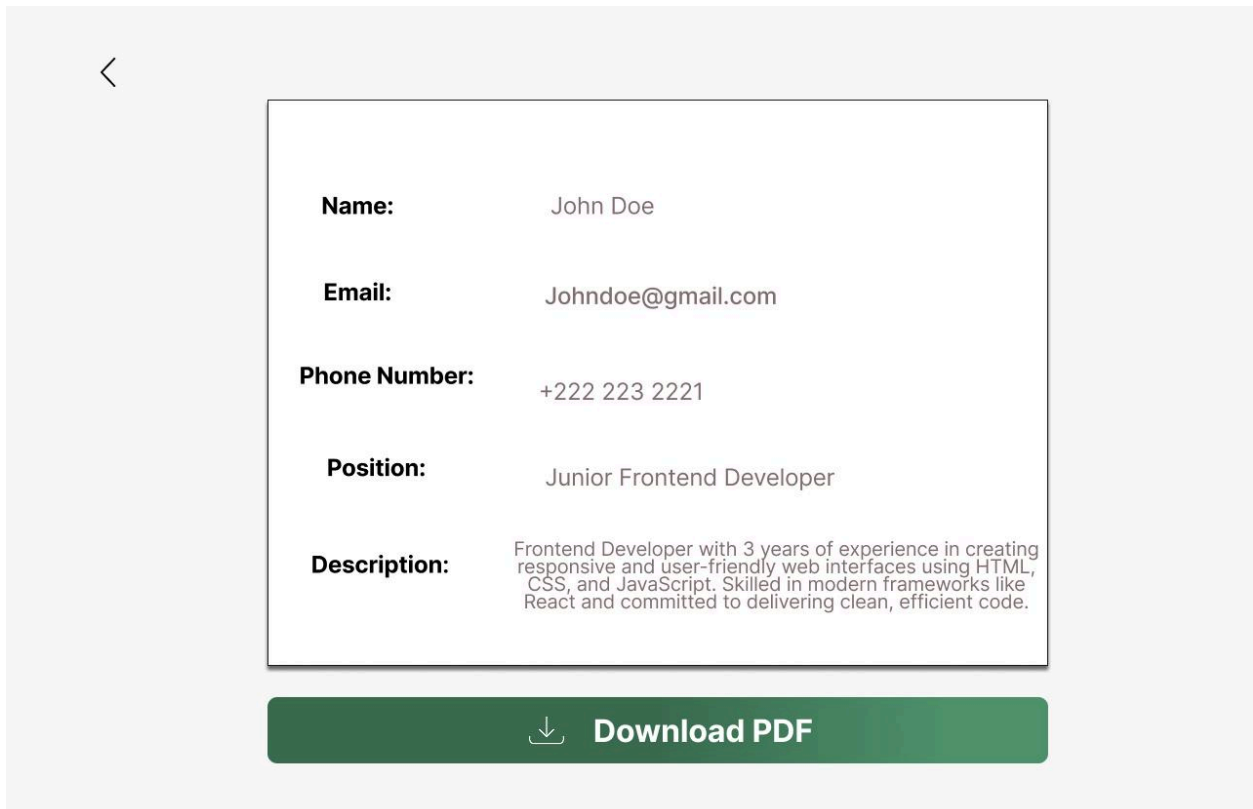
View PDF



Download PDF

Screen 2: PDF Preview

- Shows PDF layout with entered details.
- **Buttons:**
 - **Back** → Return to form with data intact.
 - **Download PDF** → Downloads PDF.



The screenshot displays a mobile application interface for a PDF preview. At the top left, there is a back arrow icon. The main content area contains a white box with a thin border, which serves as a form for user details. The form fields are as follows:

Name:	John Doe
Email:	Johndoe@gmail.com
Phone Number:	+222 223 2221
Position:	Junior Frontend Developer
Description:	Frontend Developer with 3 years of experience in creating responsive and user-friendly web interfaces using HTML, CSS, and JavaScript. Skilled in modern frameworks like React and committed to delivering clean, efficient code.

Below the form box, there is a prominent green button with a white download icon (a square with a downward arrow) and the text "Download PDF".