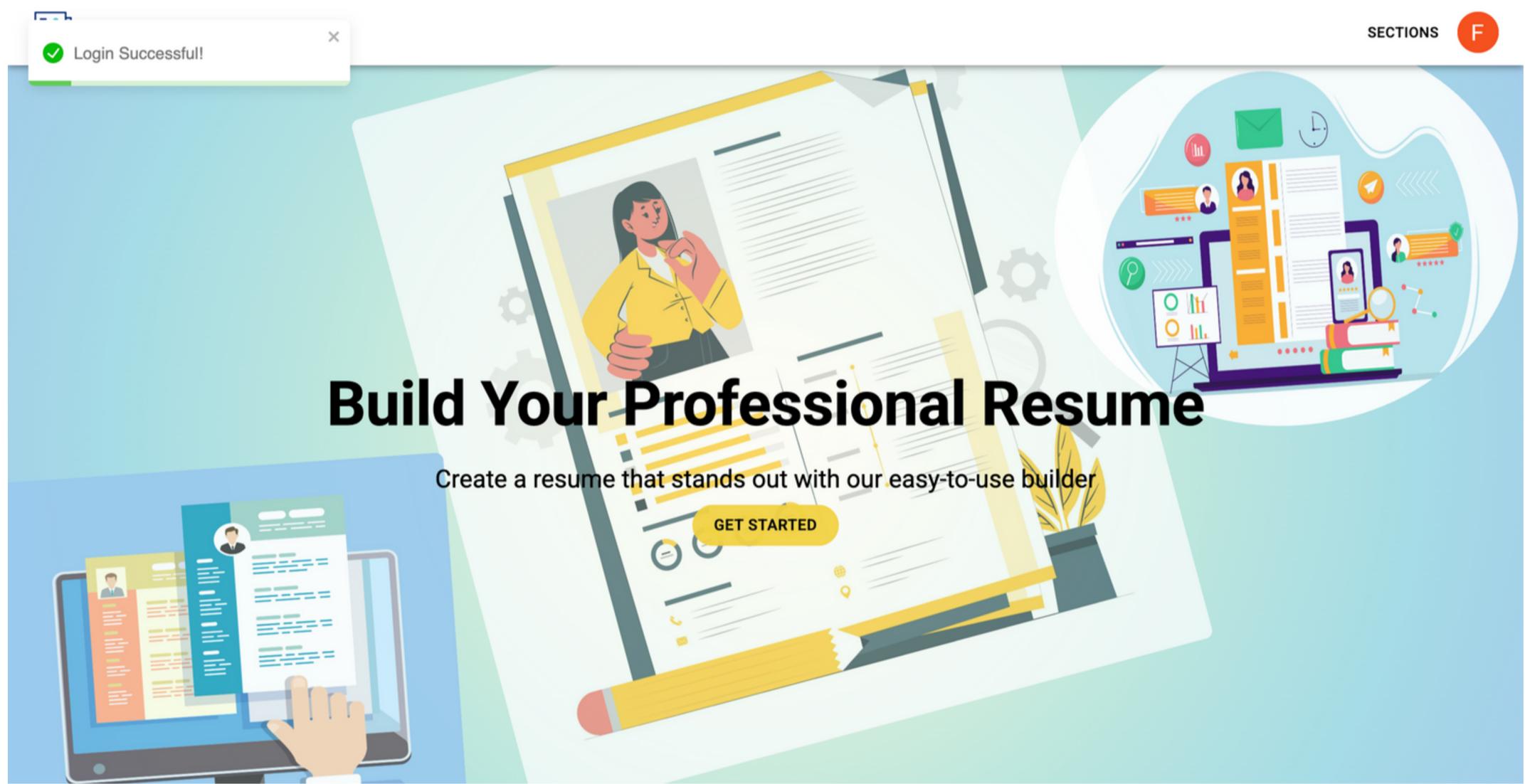


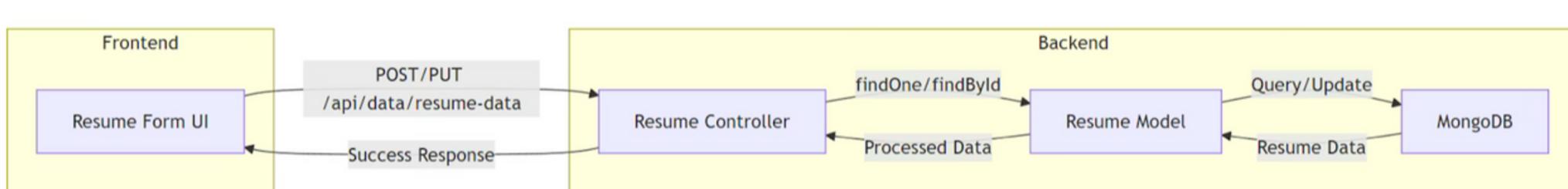
Introduction

- The Resume Builder is an interactive web-based application designed to streamline the process of creating professional resumes. The system automates layout design, ensures clean formatting, and allows users to download their resume as a PDF.
- This tool is especially helpful for students and job seekers who need a fast, simple, and efficient way to build high-quality resumes without advanced design skills.



Methodology

- Requirement Gathering:** Identified user needs such as resume creation, editing, template selection, and PDF export.
- Design:** Created UI wireframes and structured database design for user and resume data.
- Development:** Implemented frontend using React and backend using Node.js/Firebase with resume templates and data storage.
- Integration:** Connected all modules—forms, preview, templates, and PDF generation.
- Testing:** Performed unit, integration, and usability testing to ensure smooth functionality.
- Deployment:** Hosted the application on web platforms with database integration.
- Maintenance:** Fixed bugs and enhanced UI/UX based on user feedback.

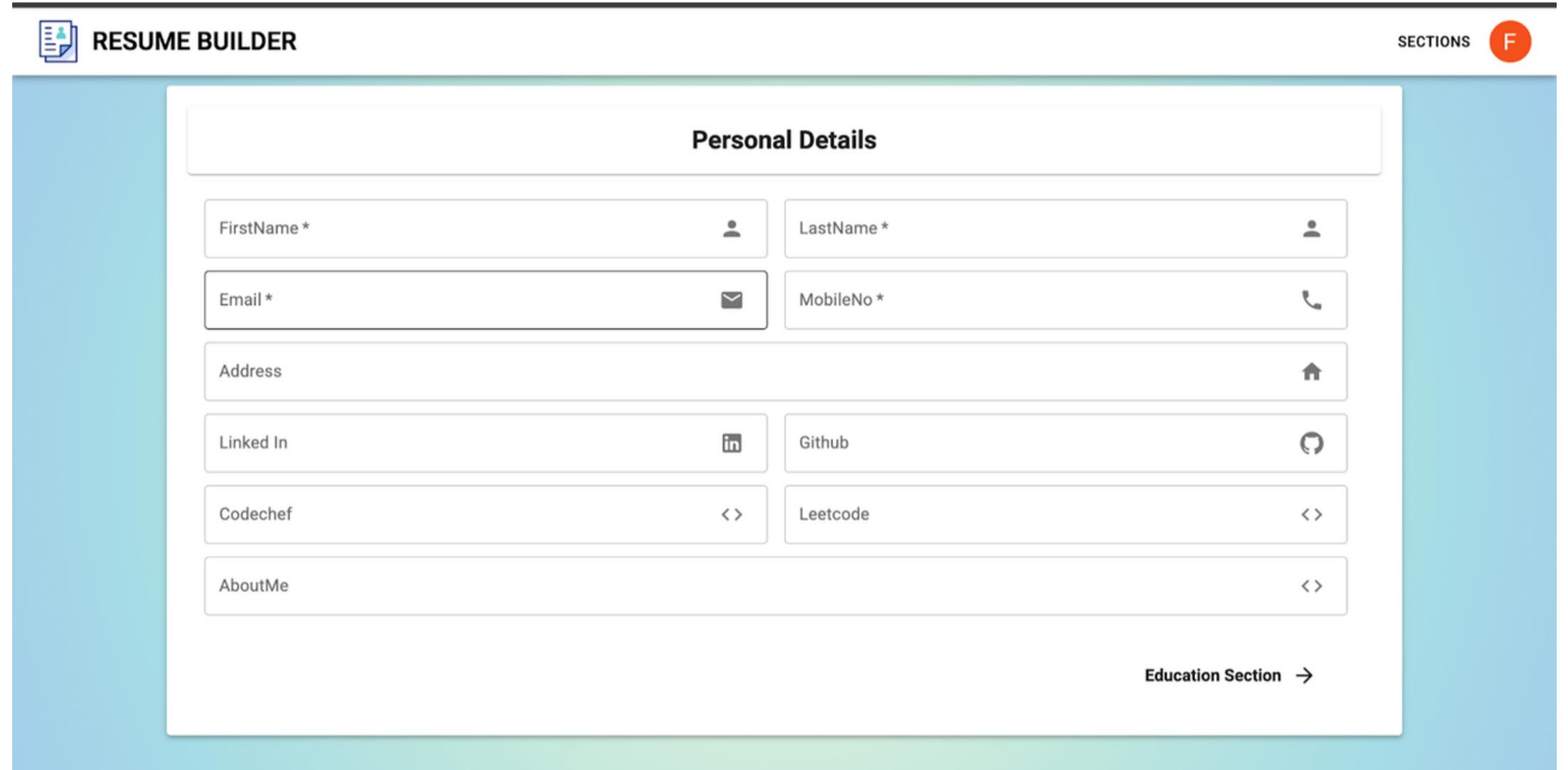


Conclusion

- The Online Resume Builder provides a fast, user-friendly, and efficient solution for creating professional resumes. By offering customizable templates, guided input, and secure resume management, the system simplifies the entire resume-building process. It helps users—especially students and job seekers—prepare high-quality resumes with minimal effort and time.

Objective

- To provide an easy-to-use tool for creating professional resumes.
- To offer customizable templates for quick resume generation.
- To save user time by automating formatting and PDF export.
- To help students and job seekers build polished resumes efficiently.



Results

- The Online Resume Builder provides users with a streamlined and efficient way to generate high-quality resumes. Through guided data entry, customizable templates, and real-time previews, users can create professional and visually appealing resumes without requiring design skills. This significantly reduces the time and effort needed to format documents manually.
- The system allows users to securely store their profiles and maintain multiple resume versions. Users can easily update their information, modify layouts, and download resumes in PDF format whenever needed. This flexibility ensures that users always have access to updated and well-structured resumes for academic, internship, or job applications.
- Overall, the platform enhances the entire resume-building process by offering a user-friendly interface, reliable data management, and a seamless template customization experience. It improves productivity and provides a convenient digital solution for students, professionals, and job seekers.

