

```
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26 AI Resume Builder
27 </h1>
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54 <button type="button" onclick="addField('education')" class="mt-2 bg-blue-500 hover:bg-blue-600 text-white px-3 py-1 rounded">Add Another Education</button>
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138       .map(t => t.value)
139       .filter(val => val.trim() !== '')
140       .join('\n\n');
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143   async function generateResume() {
144     const getValue = id => document.getElementById(id).value;
145
146     // Collect ALL user information
147     const payload = {
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152       github: getValue('github'),
153       portfolio: getValue('portfolio'),
154       jobRole: getValue('jobRole'),
155       industry: getValue('industry'),
156       summary: getValue('summary'),
157       skills: getValue('skills'),
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63 <!-- Work Experience -->
64 <div id="experience-container">
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```

```
5 // Setup Cohere
6 const cohere = new CohereClient({
7   token: process.env.COHERE_API_KEY,
8 });
9
10 const app = express();
11 app.use(cors());
12 app.use(express.json());
13
14 // === HTML formatter with proper structure ===
15 function formatResumeHTML(text, userData) {
16   let html = "";
17
18   // Always start with centered name and job role
19   html += `<div class="text-center mb-6">`;
20   html += `<h1 class="text-3xl font-bold mb-2">${userData.fullName}</h1>`;
21   html += `<h2 class="text-xl text-gray-600 mb-4">${userData.jobRole}</h2>`;
22   html += `</div>`;
23
24   // Process the generated content by sections
25   const sections = parseTextIntoSections(text);
26
27   // Define the exact order we want
28   const sectionOrder = [
29     "contact information",
30     "summary",
31     "skills",
32     "work experience",
33     "education",
34     "certifications",
35     "languages",
36     "projects",
37     "references",
38   ];
39 }
```

Code from three languages as per the above screenshot

# AI Resume Builder

Create a stunning resume with smart content

Full Name

e.g. Joe Doe

Email Address

e.g. joeDo@hotmail.com

Phone Number

e.g. +27615940026

LinkedIn Profile

e.g. <https://linkedin.com/in/yourname>

GitHub Profile

e.g. <https://github.com/yourusername>

Portfolio Website

e.g. <https://yourportfolio.com>

Now you can easily fill in your Personal info as a resume needs to elaborate more about the person

The screenshot shows a resume builder interface with the following sections and fields:

- Job Role:** A text input field with the placeholder text "e.g. Frontend Developer".
- Industry:** A text input field with the placeholder text "e.g. Information Technology".
- Summary/About Me:** A larger text input field with the placeholder text "A brief introduction about yourself and your career goals."
- Education:** A text input field with the placeholder text "e.g. BSc Computer Science, XYZ University, 2018–2022". Below this field is a blue button labeled "Add Another Education".
- Certifications:** A text input field with the placeholder text "e.g. AWS Certified Developer, 2024". Below this field is a blue button labeled "Add Another Certification".
- Work Experience:** A text input field with the placeholder text "e.g. Software Developer at XYZ Company, Jan 2020 – Present, Responsibilities: ...". Below this field is a blue button labeled "Add Another Job".

Information can be filled as per the above shown

The screenshot shows the final configuration screen for generating a resume. It includes the following elements:

- Select Resume Font:** A dropdown menu currently showing "Arial".
- Choose Theme Color:** A color selection interface with a pink color swatch.
- Buttons:** A pink button labeled "Generate Resume" and a grey button labeled "Reset".
- Generated Resume:** A section header with a dashed line below it, indicating where the final resume output will be displayed.

With the above screen, you can choose the color of your preference to generate all the filled info on the resume

Choose Theme Color

Generate Resume


Reset


## Generated Resume

**Joe Doe**

UI/ UX Designer

### CONTACT INFORMATION

 **Email:** joeDoe@gmail.com

 **Phone:** +27743779377

 **LinkedIn:** [https](#)

 **GitHub:** [https](#)

 **Portfolio:** [https](#)

### SUMMARY

Creative and user-focused Junior UI/UX Designer with a strong foundation in design principles, wireframing, prototyping, and user research. Proficient in tools like Figma, Adobe XD, and Sketch, with a passion for creating intuitive, accessible, and visually appealing digital experiences. Eager to collaborate on impactful projects and grow within a dynamic design team.

### SKILLS

- Figma
- Adobe XD
- Sketch
- Adobe Photoshop

### WORK EXPERIENCE

1. Junior UI/UX Designer – Remote, BTI Solutions, Jan 2022 – Present

> Responsibilities

## WORK EXPERIENCE

### 1. Junior UI/UX Designer – Remote, BTI Solutions, Jan 2022 – Present

- > Responsibilities
- > Designed responsive web and mobile interfaces using Figma and Adobe XD
- > Conducted user research and usability testing to improve product workflows
- > Created wireframes, interactive prototypes, and design systems for client projects
- > Collaborated with developers to ensure smooth design-to-development handoff

## EDUCATION

### 1. Matric Certificate, Junior High School, 2012-2017

### 2. Bachelors in Information Technology, University of Johannesburg, 2018-2021

## CERTIFICATIONS

## LANGUAGES

- C#
- Java
- HTML
- React

## PROJECTS

1. Portfolio Website
2. Food Delivery App UI (Case Study)
3. E-commerce Website Redesign

## REFERENCES

Jane Dube: Senior UX Designer – DesignMentor Co.

Contact: +27 71 234 5678, janedube@designmentor.co

Now that all the details are generated, It is downloadable with PDF for file protection

See below



## JOE DOE

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### UI/ UX DESIGNER

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### CONTACT INFORMATION

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✉ Email: [joeDoe@gmail.com](mailto:joeDoe@gmail.com)  
☎ Phone: +27743779377  
🌐 LinkedIn: <https://www.linkedin.com/in/joeDoe>  
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Is there anything else I can help you with?

File or resume can not be edited and is protect