```
function generateResume() {
  // Get form values
  const name = document.getElementById('name').value || 'Your Name Here';
  const email = document.getElementById('email').value || ";
  const phone = document.getElementById('phone').value || ";
  const address = document.getElementById('address').value || ";
  const jobTitle = document.getElementById('jobTitle').value || 'Job Title';
  const company = document.getElementById('company').value || 'Company Name';
  const duration = document.getElementById('duration').value || 'Duration';
  const jobDescription = document.getElementById('jobDescription').value | 'Job
responsibilities will appear here...';
  const degree = document.getElementById('degree').value || 'Degree/Course';
  const college = document.getElementById('college').value || 'College/University';
  const educationDuration = document.getElementById('educationDuration').value ||
'Duration';
  const skills = document.getElementById('skills').value || 'Your skills will appear here...';
  // Update preview
  document.getElementById('previewName').textContent = name;
  // Contact information
  const contactInfo = [email, phone, address].filter(info => info).join(' | ');
  document.getElementById('previewContact').textContent = contactInfo || 'Email | Phone |
Address';
  // Work experience
  document.getElementById('previewExperience').innerHTML = `
    <strong>${jobTitle}</strong> at ${company} (${duration})
    ${jobDescription}
  // Education
  document.getElementById('previewEducation').innerHTML = `
    <strong>${degree}</strong> from ${college} (${educationDuration})
  // Skills
  document.getElementById('previewSkills').innerHTML = `
    ${skills}
  alert('Resume updated successfully! Now you can download it.');
}
function downloadResume() {
```

```
const resumeElement = document.getElementById('resumePreview');
  // Simple print to PDF functionality
  const originalContents = document.body.innerHTML;
  // Create print-friendly version
  const printContents = `
     <!DOCTYPE html>
     <html>
     <head>
       <title>My Professional Resume</title>
          body { font-family: Arial, sans-serif; margin: 40px; }
          .resume-header { text-align: center; border-bottom: 2px solid #333;
padding-bottom: 20px; margin-bottom: 20px; }
          .resume-section { margin-bottom: 20px; }
         .resume-section h3 { color: #333; border-bottom: 1px solid #ccc; padding-bottom:
5px; }
          @media print { body { margin: 0; } }
       </style>
     </head>
     <body>
       ${resumeElement.outerHTML}
       <script>
         window.onload = function() {
            window.print();
            setTimeout(function() {
              window.close();
            }, 1000);
         }
       <\/script>
     </body>
     </html>
  const printWindow = window.open(", '_blank');
  printWindow.document.write(printContents);
  printWindow.document.close();
}
// Auto-save functionality
let autoSaveTimer;
const inputs = document.querySelectorAll('input, textarea');
inputs.forEach(input => {
  input.addEventListener('input', () => {
    clearTimeout(autoSaveTimer);
    autoSaveTimer = setTimeout(generateResume, 1000);
```

```
});
});
// Initialize with sample data
window.onload = function() {
  // You can remove this if you don't want sample data
  document.getElementById('name').value = 'Amit Kumar';
  document.getElementById('email').value = 'amit.kumar@email.com';
  document.getElementById('phone').value = '+91 9876543210';
  document.getElementById('jobTitle').value = 'Web Developer';
  document.getElementById('company').value = 'Tech Solutions Pvt Ltd';
  document.getElementById('duration').value = '2022-Present';
  document.getElementById('jobDescription').value = 'Website development, client
coordination, project management';
  document.getElementById('degree').value = 'Bachelor of Computer Science';
  document.getElementById('college').value = 'Delhi University';
  document.getElementById('educationDuration').value = '2018-2022';
  document.getElementById('skills').value = 'HTML, CSS, JavaScript, React, Node.js,
MongoDB';
  generateResume();
};
```