```
document.addEventListener('DOMContentLoaded', function() {
  // Function to check if an element is in the viewport
  function isInViewport(element) {
     const rect = element.getBoundingClientRect();
     return (
       rect.top >= 0 \&\&
       rect.left \geq 0 &&
       rect.bottom <= (window.innerHeight || document.documentElement.clientHeight) &&
       rect.right <= (window.innerWidth || document.documentElement.clientWidth)</pre>
     );
  }
  // Function to handle scroll animations
  function handleScrollAnimations() {
     const elements = document.querySelectorAll('.animate-on-scroll');
     elements.forEach(element => {
       if (isInViewport(element)) {
          element.classList.add('visible');
       }
    });
  // Function to animate progress bars
  function animateProgressBars() {
     const progressBars = document.querySelectorAll('.progress-bar');
     progressBars.forEach(bar => {
       const targetWidth = bar.getAttribute('data-percent');
       bar.style.width = targetWidth + '%';
     });
  }
  // Add event listener for scroll
  window.addEventListener('scroll', handleScrollAnimations);
  // Trigger animations on page load
  handleScrollAnimations();
  animateProgressBars();
});
```