

Canvas Draw Lines

Zeichnet 3 unterschiedliche Linien. Zeichnet bei Veränderung der Bildschirmgröße die Linien neu

```
(function(){

  let joa = document.querySelectorAll('.job-offer-line');
  if(joa !== undefined && joa !== null){
    joa.forEach((jo) => drawJobOfferLine(jo));
  }

  let ola = document.querySelectorAll('.one-line-line');
  if(ola !== undefined && ola !== null) {
    ola.forEach((ol) => drawOneLineLine(ol));
  }

  let dia = document.querySelectorAll('.pictureDivider-line');
  if(dia !== undefined && dia !== null) {
    dia.forEach((di) => drawDividerLineLine(di));
  }

  function drawJobOfferLine(jo) {
    let cvWidth = jo.offsetWidth;
    let fWidth = jo.parentElement.parentElement.offsetWidth;
    let cvHeight = jo.parentElement.offsetHeight;
    jo.width = cvWidth;
    jo.height = cvHeight;
    let cx = jo.getContext('2d');

    cx.lineWidth = 5;
    cx.strokeStyle = '#1B6895';

    cx.beginPath();
    if(fWidth >= 1000){
      cx.moveTo(0, 0);
      cx.lineTo(cvWidth, 0);
      cx.lineTo(cvWidth * 0.75, cvHeight);
      cx.lineTo(0, cvHeight);
    }
    else {
      cx.moveTo(0, 0);
      cx.lineTo(cvWidth * 0.75, 0);
    }
  }
}
```

```
    cx.lineTo(cvWidth * 0.5, cvHeight);
    cx.lineTo(0, cvHeight);
  }
  cx.stroke();
}
```

```
function drawOneLineLine(ol){
  let cvWidth = ol.parentElement.offsetWidth;
  let fWidth = ol.parentElement.parentElement.offsetWidth;
  let cvHeight = ol.parentElement.offsetHeight;
  ol.width = fWidth;
  ol.height = cvHeight;
  let cx = ol.getContext('2d');

  cx.clearRect(0, 0, ol.width, ol.height);

  cx.lineWidth = 5;
  cx.strokeStyle = '#1B6895';

  cx.beginPath();
  if(fWidth >= 1000){
    cx.moveTo(fWidth, 0);
    cx.lineTo(cvWidth * 1.85, 0);
    cx.lineTo(cvWidth * 1.6, cvHeight);
    cx.lineTo(0, cvHeight);
  }
  else {
    cx.moveTo(fWidth, 0);
    cx.lineTo(cvWidth * 0.75, 0);
    cx.lineTo(cvWidth * 0.5, cvHeight);
    cx.lineTo(0, cvHeight);
  }
  cx.stroke();
}
```

```
function drawDividerLineLine(di){
  let cvWidth = di.parentElement.offsetWidth;
  let cvHeight = di.parentElement.offsetWidth * 0.1;
  di.width = cvWidth;
  di.height = cvHeight;
  let cx = di.getContext('2d');

  cx.lineWidth = 5;
  cx.strokeStyle = '#1B6895';
```

```

cx.beginPath();
cx.moveTo(cvWidth, 0);
cx.lineTo(cvWidth * 0.66 - 10, 0);
cx.lineTo(cvWidth * 0.33 - 10, cvHeight - 10);
cx.lineTo(0, cvHeight - 10);
cx.stroke();

cx.beginPath();
cx.moveTo(cvWidth, 10);
cx.lineTo(cvWidth * 0.66, 10);
cx.lineTo(cvWidth * 0.33, cvHeight);
cx.lineTo(0, cvHeight);
cx.stroke();
}

window.addEventListener("resize", (e) => {
  joa = document.querySelectorAll('.job-offer-line');
  if(joa !== undefined && joa !== null) {
    joa.forEach((jo) => drawJobOfferLine(jo));
  }

  ola = document.querySelectorAll('.one-line-line');
  if(ola !== undefined && ola !== null) {
    ola.forEach((ol) => drawOneLineLine(ol));
  }

  dia = document.querySelectorAll('.pictureDivider-line');
  if(dia !== undefined && dia !== null) {
    dia.forEach((di) => drawDividerLineLine(di));
  }
});
})();

```

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