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1  %!PS
2  %%Author: Eryn Kelsey-Adkins
3  %%Class: CS 3210
4  %%Project: PostScript
5  %%Title: Business Card
6
7  /border
8  %sets a border 3.5 x 2 (width of business card)
9  { newpath
10     0 0 moveto
11     252 0 rlineto
12     0 144 rlineto
13     -252 0 rlineto
14     closepath
15     1 setlinewidth
16     stroke
17 } def
18
19 /innerborder
20 %draws a blue innerborder
21 { newpath
22     5 5 moveto
23     242 0 rlineto
24     0 134 rlineto
25     -242 0 rlineto
26     closepath
27     2 setlinewidth
28     stroke
29 } def
30
31 /rotateinnerborder
32 %draws a rotated inner border within the card
33 { newpath
34     0 0 moveto
35     252 0 rlineto
36     0 144 rlineto
37     -252 0 rlineto
38     clip
39     1 rotate innerborder
40     -1 rotate
41 } def
42
43 /company
44 %prints company information in the top left corner
45 { /Times-Roman findfont 10 scalefont setfont
46     15 125 moveto
47     (Metropolitan State University of Denver) show
48     /Times-Roman findfont 6 scalefont setfont
49     15 115 moveto
50     (Department of Mathematical and Computer Sciences) show
51     15 105 moveto
52     (Denver, Colorado 80204) show
53 } def
54
55 /myname
56 % "centers" name on the card
57 { /Helvetica-Bold findfont 16 scalefont setfont
58     5 0 moveto
59     (Eryn Kelsey-Adkins) stringwidth pop
60     242 exch sub 2 div 67 rmoveto
61     (Eryn Kelsey-Adkins) show
62 } def
63
64 /positiontitle
65 % "centers" position on the card
66 { /Helvetica findfont 12 scalefont setfont
67     0 0 moveto
68     (Student) stringwidth pop
69     242 exch sub 2 div 50 rmoveto

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70     (Student) show
71 } def
72
73 /contact
74 %prints contact information on the bottom right corner
75 { /Times-Roman findfont 8 scalefont setfont
76     ((720) 772-6886) stringwidth pop
77     242 exch sub 30 moveto
78     ((720) 772-6886) show
79     (ekelseya@msudenver.edu) stringwidth pop
80     242 exch sub 20 moveto
81     (ekelseya@msudenver.edu) show
82     (www.github.com/ekelseya) stringwidth pop
83     242 exch sub 10 moveto
84     (www.github.com/ekelseya) show
85 } def
86
87 72 432 translate
88 border
89 0 0 1 setrgbcolor
90 innerborder
91 0 1 1 setrgbcolor
92 rotateinnerborder
93 0 setgray
94 company
95 myname
96 positiontitle
97 contact
98
99 showpage

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