```
def skills_123(self):
  # Load the skills data file
  skills = self.skills
  # Load data from pyresparser
  pyres_data, pyres_text = self.extract_resume()
  self.data = pyres_data
  self.text = pyres_text
  ocr_ser = pd.Series(pyres_text)
  cleaned_words = hero.clean(ocr_ser)
  main df = pd.DataFrame(cleaned words[0].split(), columns = ['text'])
  self.clean_data = main_df
  words = len(main_df)
  # Details
  columns = ['filename', 'name', 'mobile number', 'email', 'company names',
        'college name', 'experience', 'skills', 'experience age',
        'degree', 'words',
        'primary_score', 'primary_match',
        'secondary_score', 'secondary_match',
        'no of pages', 'document similarity']
  details = pd.DataFrame(columns = columns)
  # Add the primary match and score
  pri score, pri match = self.find match(main df, skills[['Primary']])
  sec_score, sec_match = self.find_match(main_df, skills[['Secondary']])
  # Add the document similarity score
  doc_sim = self.resume_cosine_score(cleaned_words[0])
  # Add details in a dataframe
  details.loc[0, 'filename'] = self.resume
  details = self.fill_data(details, pyres_data, 'name')
  details = self.fill data(details, pyres data, 'mobile number')
  details = self.fill data(details, pyres data, 'email')
  details = self.fill_data(details, pyres_data, 'company_names')
  details = self.fill_data(details, pyres_data, 'college_name')
  details = self.fill_data(details, pyres_data, 'degree')
  details = self.fill data(details, pyres data, 'experience')
  details = self.fill data(details, pyres data, 'skills')
  details.loc[0, 'words'] = words
  if pyres data['no of pages'] == None:
```

```
details.loc[0, 'no_of_pages'] = 0
else:
    details = self.fill_data(details, pyres_data, 'no_of_pages')
details.loc[0, 'primary_score'] = pri_score
details.loc[0, 'primary_match'] = str(pri_match)
details.loc[0, 'secondary_score'] = sec_score
details.loc[0, 'secondary_match'] = str(sec_match)
details.loc[0, 'document_similarity'] = int(doc_sim)

if pyres_data['total_experience'] > 0:
    details.loc[0, 'experience_age'] = pyres_data['total_experience']
else:
    details.loc[0, 'experience_age'] = np.NaN

details['no_of_pages'] = details['no_of_pages'].astype(int)

return details
```

Rest of the code is available here: https://github.com/YashZauwar/SoftwareDevelopmentforAl