Problem #3: resume parsing

name	phone_num	email	Res...
Karthik	(410)-292-1151	karthikr2194@gmail.com	{'EDUCATION...
Robert		hpundir@umd.edu	
Data Analysis	469-370-9437	tirth2410@gmail.com	{'University', 'Ha...
Mythri	(281) 725-7080	mythripartha8@gmail.com	{'...
Qizhe		ziyaotingyu@gmail.com	{'EDUCATION Univer...
Stamford	(475) 685 0166	rachan_vamsi.bhooshi@uconn.edu	{'Un...
Github	240-713-8296	rmadireddy1@student.gsu.edu	
Data Science	443-833-6344	saidam1@umbc.edu	
Akash Patel	+1 4845387112	adp178@scarletmail.rutgers.edu	{'Sta...
Analytics		akshara@ou.edu	{'EDUCA...
Alexandra	630.818.6275	manetas.alexandra@gmail.com	{'DePaul University', 'University Research Institutes'}
Pranav Premdas Gulghane	-4695140739	pranavpremdasgulghane@gmail.com	{'University'}
Lu Berkeley	(559) 387-0880	luwinnie12@gmail.com	{'University'}
Khoury College	(617) 818-4953	nagaraj.m@northeastern.edu	{'National University', 'D Institute', 'REVA University'}
Data Management	18572077337	mohitmanjaria55333@gmail.com	{'UNIVERSITY Master', 'UNIVERSITY Masters'}
Yuchen	949-413-2863	yuchen724@ucla.edu	{'EDUCATION University', 'University'}
Dimple		dimple8997@gmail.com	set()
Kompi S		indupriyakompi@gmail.com	{'GPA Northeastern University'}
James	(706) 305-6369	james.domingo@gatech.edu	{'University', 'EDUCATION Georgia Institute'}
Machine Learning	805 453 1532	anyampatel@gmail.com	set()
Ryan Martin Goodwin LinkedIn Github	(910) 547-7027	rgoodwin1997@gmail.com	{'Science University'}
Andrew	(443)-742-3540	eckan01@gettysburg.edu	set()
Git	(202) 212 -9607	jiatingchen0107@gmail.com	{'UNIVERSITY Master'}
Data Scientist	774-994-4106	manishap2690@gmail.com	{'State University'}
Python	12678819188	sgheereddy@gmail.com	{'EDUCATION University', 'Jawaharlal Nehru Technological University'}
Senthil	-8553247568	msnathan55@yahoo.com	{'University', 'Toyohashi University', 'PSG College'}

Problem #3: resume parsing (variants in phone numbers)

name	phone_num	email	education
Robert		hpundir@umd.edu	{'University'}
Dimple		dimple8997@gmail.com	set()
Senthil	-8553247568	msnathan55@yahoo.com	{'University', 'Toyohashi University', 'PSG College'}

HARSH PUNDIR
3425 Tulane Dr.   Hyattsville, MD 20783   240.423.5453
hpundir@umd.edu | www.linkedin.com/in/hpundir | https://github.com/HARSHPUNDIR

EDUCATION

Robert H. Smith School of Business, University of Maryland, College Park, MD   August 2020 - Present
Master of Science in Business Analytics, Focus Area: Data Science   GPA: 4.0
- Relevant Coursework – DBMS, Python, Data Models & Decisions, Data Mining, Big Data & AI, Data Visualization.

Dimple Mehra in
San Jose, CA 95035

Email : dimple8997@gmail.com
Mobile : +1-(312-358-1359)

Senthil Nathan M
Bangalore, Karnataka, India • +91-8553247659 • msnathan55@yahoo.com • https://www.linkedin.com/in/senthil-nathan-murugappan-585a4967/

Problem #3: resume parsing

Jiayue Fei

(240) 917-4861 ● ● jiayue.fei@marylandsmith.umd.edu ● www.linkedin.com/in/jfei
Eligible for three years OPT

EDUCATION

University of Maryland, Robert H. Smith School of Business   College Park, MD, USA
Master of Marketing Analytics, 3.98   May 2022
- Terrapin Scholar, GRE 325
- Pricing Analytics and Strategies, Digital Analytics, Customer Analysis

Nanjing Tech University, School of Chemistry and Molecular Engineering   Nanjing, China
Bachelor of Science, Applied Chemistry, 3.7   Jun 2019
- Dean's List, Study Abroad Scholarship
- Integrated Marketing Communications Summer program in Northwestern University

TECHNICAL SKILLS

- Google Analytics Certifications
- A/B Testing, K-NN, Naïve Bayes, etc.
- R Studio, SAS, Python, Tableau, SQL
- Advanced Excel, MS Office Suite

PROJECT EXPERIENCE

Evaluating Sales Promotion Effects using Binary Logit Model
- Analyzed the effects of price cuts and other promotional tools like display and feature ads on liquid laundry detergent purchases from four brands in a mid-west market during a 135-week period
- Recommended the implementation of in-store display ads rather than price cuts to maximize gross profit

International market segmentation using Normal Mixture Regression Models
- Used mail survey data across the seven European countries to analyze the international market segmentation of Whole Foods within country heterogeneity in European
- Found two segments: price sensitive (30.5% of regions) and atmosphere & service emphasizer (69.5% of regions)

WORK EXPERIENCE

Good Intern Experience

ByteDance - Tiktok   Shanghai, China
Product Strategy Analysis Intern   Apr 2021 –Jul2021
- Recommended potential hot products trend next week and next month using data for past two weeks, data for the corresponding month of past year and competitors' sales data, increased the product sales by 20%.
- Given reports of the social media influencers and celebrities sales data on the dimension of the pricing segments, return rate, new registration rate, preference indicators of different consumer groups etc.
- Cooperated with different departments effectively, and work with famous social media influencer to select the list of products for 6.18 shopping festival and achieved over 200 million sales in live stream in 18 days.

DIDI Global   Nanjing, China
User Analysis Intern   Jan 2021 – Mar 2021
- Supported daily promotion event and monthly Super discount event, resulting in over 10 million sales; collected coupon usage rate and generated GMV report.
- Analyzed customer lifetime value and loyal customer rate, designed customer satisfaction survey and collected over 1000 responses, designed special strategy to decrease customer churn rate by 5%
- Adjusted the coupon and promotional messages strategies to increase loyal customer rate by 1.2% in 3 months.

LEADERSHIP AND VOLUNTEER EXPERIENCE