%-------------------------

% Resume in Latex

% Author : Talha Jamal

%------------------------

\documentclass[letterpaper,11pt]{article}

\usepackage{latexsym}

\usepackage[empty]{fullpage}

\usepackage{titlesec}

\usepackage{marvosym}

\usepackage[usenames,dvipsnames]{color}

\usepackage{verbatim}

\usepackage{enumitem}

\usepackage[hidelinks]{hyperref}

\usepackage{fancyhdr}

\usepackage[english]{babel}

\usepackage{tabularx}

\usepackage{xcolor}

\usepackage{fontawesome5}

\usepackage{changepage}

\usepackage{setspace} % Add the setspace package

% Reduce space before and after sections

\titlespacing{\section}{0pt}{12pt}{12pt}

\input{glyphtounicode}

% -------------------- FONT --------------------

\pagestyle{fancy}

\fancyhf{} % clear all header and footer fields

\fancyfoot{}

\renewcommand{\headrulewidth}{0pt}

\renewcommand{\footrulewidth}{0pt}

% Adjust margins

\addtolength{\oddsidemargin}{-0.5in}

\addtolength{\evensidemargin}{-0.5in}

\addtolength{\textwidth}{1in}

\addtolength{\topmargin}{-1in} % Default was -.5in

\addtolength{\textheight}{1.0in}

\urlstyle{same}

\raggedbottom

\raggedright

\setlength{\tabcolsep}{0in}

% Section formatting

\titleformat{\section}{

\vspace{-5pt}\scshape\raggedright\large

}{}{0em}{}[\color{black}\titlerule \vspace{-5pt}]

% Subsection formatting

\titleformat{\subsection}{

\vspace{-4pt}\scshape\raggedright\large

}{\hspace{-.15in}}{0em}{}[\color{black}\vspace{-8pt}]

% Ensure that generate pdf is machine readable/ATS parsable

\pdfgentounicode=1

% -------------------- CUSTOM COMMANDS --------------------

\newcommand{\resumeItem}[1]{

\item\small{

{#1 \vspace{-2pt}}

}

}

\newcommand{\resumeSubheading}[4]{

\vspace{-9pt}%\item

\begin{tabular\*}{0.97\textwidth}[t]{l@{\extracolsep{\fill}}r}

\textbf{\small{#1}} & \textbf{\small{#2}} \\

{\small#3} & {\small #4} \\

\end{tabular\*}\vspace{-7pt}

}

\newcommand{\resumeAchievements}[2]{

\vspace{-9pt}%\item

\begin{tabular\*}{0.97\textwidth}[t]{l@{\extracolsep{\fill}}r}

\textbf{\small{#1}} & \textbf{\small{#2}} \\

\end{tabular\*}\vspace{-7pt}

}

\newcommand{\resumeSubSubheading}[2]{

\item

\begin{tabular\*}{0.97\textwidth}{l@{\extracolsep{\fill}}r}

\textit{\small#1} & \textit{\small #2} \\

\end{tabular\*}\vspace{-7pt}

}

\newcommand{\resumeProjectHeading}[2]{

\item

\begin{tabular\*}{0.97\textwidth}{l@{\extracolsep{\fill}}r}

\small{#1} & \small{#2} \\

\end{tabular\*}\vspace{-7pt}

}

\newcommand{\resumeSubItem}[1]{\resumeItem{#1}\vspace{-4pt}}

\newcommand{\resumeSubHeadingListStart}{\begin{itemize}[leftmargin=0.15in, label={}]}

\newcommand{\resumeSubHeadingListEnd}{\end{itemize}}

\newcommand{\resumeItemListStart}{\begin{itemize}}

\newcommand{\resumeItemListEnd}{\end{itemize}\vspace{-5pt}}

\renewcommand\labelitemii{$\vcenter{\hbox{\tiny$\bullet$}}$}

\setlength{\footskip}{4.08003pt}

% -------------------- START OF DOCUMENT --------------------

\begin{document}

% -------------------- HEADING--------------------

\begin{flushright}

\vspace{-4pt}

\color{gray}

\item

\end{flushright}

\vspace{-7pt}

\begin{center}

\textbf{\Large \scshape Talha Jamal} \\ \vspace{5pt}

\small

{{+44 (0) 787 3466351}}

\quad

\quad

{{tj23@imperial.ac.uk}}

\end{center}

% -------------------- EDUCATION --------------------

\section{Education}

\begin{minipage}[t]{0.1\textwidth}

\raggedright % Align left

\small{Aug 2023 - Aug 2024}

\end{minipage}%

\begin{minipage}[t]{0.9\textwidth}

\begin{adjustwidth}{0.5cm}{0cm} % Shift the section 1cm to the right

\resumeSubheading

{Imperial College London}{London, UK}

{MSc Risk Management and Financial Engineering}{}

\vspace{2pt}

\small{Machine Learning, Financial Statistics, Stochastic Calculus, Advanced Options Theory, \\Computational Finance in C++, Advanced Financial Statistics, Data Structures and Algorithms}\\

\end{adjustwidth}

\end{minipage}

\begin{minipage}[t]{0.1\textwidth}

\raggedright % Align left

\small{Aug 2017 - Aug 2020}

\end{minipage}%

\begin{minipage}[t]{0.9\textwidth}

\begin{adjustwidth}{0.5cm}{0cm} % Shift the section 1cm to the right

\resumeSubheading

{The Univeristy of Manchester}{Manchester, UK}

{B.Eng Hons Electrical and Electronic Engineering, First Class Honours}{}

\vspace{2pt}

\small{Mathematics, Numerical Analysis, Signals and Systems, Data Networking, Computer Systems Architecture}

\\

\small{Dissertation: Human Activity Recognition using Time Series Data with CNNs and LSTM RNNs}

\end{adjustwidth}

\end{minipage}

% -------------------- WORK EXPERIENCE --------------------

\section{Work Experience}

\begin{minipage}[t]{0.1\textwidth}

\raggedright % Align left

\small{May 2021 - Aug 2023}

\end{minipage}%

\begin{minipage}[t]{0.9\textwidth}

\begin{adjustwidth}{0.5cm}{0cm} % Shift the section 1cm to the right

\resumeSubheading

{\small{S\&P Global Market Intelligence}}{\small{Islamabad, Pakistan}}

{\textbf{\small{Quantitative Specialist}}}{}

\resumeItemListStart

\resumeItem{Gained research experience by modelling quantitative research and portfolio optimization workflows

for 20 North American clients, leveraging Compustat, CIQ, and Short Interest Data}

\resumeItem{Simulated proprietary momentum, mean reversion, and factor investing strategies for clients via

C++ scripts, reducing runtime by 10\% and accelerating portfolio rebalancing for clients}

\resumeItem{Developed python scripts to manipulate time-series and point-in-time data for visualization in

Tableau, making an Alteryx subscription redundant, resulting in cost savings of \$100k}

\resumeItem{Formulated a strategy with product management to introduce ClariFI’s API to clients, created 5 sample interactive python notebooks and delivered demos and training sessions to clients globally}

\resumeItem{Initiated a repository and version control system for API and automation scripts, enhancing team collaboration and ensuring efficient organization, retrieval and preservation of code}

\resumeItem{Built strategic relationships with clients by facilitating communication between clients and developers and aligning product features with client requests, resulting in a 100\% client renewal rate and \$960k ACV for 10 North American and EMEA clients}\newline

\resumeItemListEnd

\end{adjustwidth}

\end{minipage}

\begin{minipage}[t]{0.1\textwidth}

\raggedright % Align left

\small{July 2019 - Sep 2019}

\end{minipage}%

\begin{minipage}[t]{0.9\textwidth}

\begin{adjustwidth}{0.5cm}{0cm} % Shift the section 1cm to the right

\resumeSubheading

{\small{Bykea - Ride Hailing Startup}}{\small{Islamabad, Pakistan}}

{\textbf{\small{Data Analyst - Intern}}}{}

\resumeItemListStart

\resumeItem{Engineered a solution to distribute performance-driven incentives to high-performing drivers}

\resumeItem{Automated tasks using Batch and PowerShell Scripts, improving team productivity by 5\%}

\resumeItemListEnd

\end{adjustwidth}

\end{minipage}

% -------------------- ACHIEVEMENTS --------------------

\section{Achievements}

\begin{minipage}[t]{0.1\textwidth}

\raggedright % Align left

\small{2020}

\end{minipage}%

\begin{minipage}[t]{0.9\textwidth}

\begin{adjustwidth}{0.5cm}{0cm} % Shift the section 1cm to the right

\resumeAchievements

{\small{Technology Startup Mentor, Manchester Entrepreneurs}}{\small{Manchester, UK}}

\vspace{-7pt}

\resumeItemListStart

\small{\resumeItem{Mentored a cohort of 20 start-ups at AccelerateME, a student led start-up accelerator, culminating in a Demo Day where start-up founders pitched business ideas and products to 500 investors}}\\

\resumeItemListEnd

\end{adjustwidth}

\end{minipage}

\begin{minipage}[t]{0.1\textwidth}

\raggedright % Align left

\small{2018 - 2020}

\end{minipage}%

\begin{minipage}[t]{0.9\textwidth}

\begin{adjustwidth}{0.5cm}{0cm} % Shift the section 1cm to the right

\resumeAchievements

{EEE Pass Scheme Leader and Coordinator}{Manchester, UK}

\vspace{-7pt}

\resumeItemListStart

\resumeItem{Lead the Peer Assisted Student Support scheme across the Electrical and Electronic Engineering Department, helping 360 junior students navigate academic and personal lives at university}

\resumeItemListEnd

\end{adjustwidth}

\end{minipage}

% -------------------- Additional SKILLS --------------------

\section{Additional Skills}

{

\begin{adjustwidth}{2.5cm}{0cm} % Shift the section 1cm to the right

\small{\textbf{Programming Languages}{: Python, C++, SQL, R, Batch Scripts , PowerShell}} \\

\vspace{2pt}

\small{\textbf{Tools}{: VScode, PyCharm, Databricks, Snowflake, SSMS, Git/GitHub}}\\

\vspace{2pt}

\small{\textbf{Languages}{: English (Fluent), Urdu (Native), Pushto(Native)}}\\

\vspace{2pt}

\small{\textbf{Certifications}{: CFA Level 1 (passed April 2022)}

}

\end{adjustwidth}

}

% -------------------- EXTRA CURRICULAR ACTIVITIES --------------------

\section{Extra Curricular Activities}

{

\begin{adjustwidth}{2.5cm}{0cm} % Shift the section 1cm to the right

\begin{itemize}

\item Reading, Running, Hiking, and Football

\end{itemize}

\end{adjustwidth}

}

\end{document}