

## ACCOUNTANCY

ALL LARGE ORGANISATIONS NEED AT LEAST ONE PERSON TO MANAGE THEIR FINANCES AND THERE ARE ALSO DEDICATED FINANCIAL COMPANIES. THERE ARE MANY OPPORTUNITIES TO PROGRESS YOUR CAREER, START YOUR OWN BUSINESS OR DO CONSULTANCY WORK.

### CAREER PATHS

- >> CHARTERED ACCOUNTANT
- >> FINANCIAL CONTROLLER
- >> FORENSIC ACCOUNTANT
- >> DATA SCIENTIST

## BANKING AND FINANCE

IN 2017, THE FINANCIAL SERVICES SECTOR CONTRIBUTED £119 BILLION TO THE UK ECONOMY. THERE WERE 1.1 MILLION FINANCIAL SERVICES JOBS IN THE UK, 3.2% OF ALL JOBS.

### CAREER PATHS

- >> ASSET MANAGER
- >> MARKET DATA ANALYST
- >> TECHNOLOGY ANALYST
- >> INVESTMENT BANKER

## CONSULTANCY

THERE IS A GROWING DEMAND FOR CONSULTANTS WITH SKILLS IN I.T. AND TECHNOLOGY, DATA ANALYSIS, CYBER SECURITY AND DIGITAL MARKETING.

### CAREER PATHS

- >> BUSINESS ANALYST
- >> MANAGEMENT CONSULTANT
- >> TECH CONSULTANT
- >> I.T. CONSULTANT

# WHERE CAN

# IT

# TAKE YOUR CAREER?

## I.T. AND THE INTERNET

A PROFESSIONAL CAREER IN I.T. RANGES FROM THE HIGHLY TECHNICAL, SUCH AS SOFTWARE DEVELOPER, COMPUTER GAMES DESIGNER OR TECHNICAL SUPPORT; TO THOSE REQUIRING GOOD BUSINESS AWARENESS SUCH AS SYSTEMS ANALYST, DATABASE ADMINISTRATOR OR WEB AUTHOR.

### CAREER PATHS

- >> GAMES DEVELOPER
- >> TECH SOLUTIONS SPECIALIST
- >> APPLICATIONS ANALYST
- >> INFORMATION SYSTEMS MANAGER

## CYBER SECURITY

THE UK CYBER SECURITY MARKET IS VALUED AT OVER \$5 BILLION AND IS WIDELY REGARDED AS THE LARGEST CYBER SECURITY MARKET IN EUROPE. THE GOVERNMENT IS IMPLEMENTING ITS DIGITAL TRANSFORMATION AGENDA TO MOVE MORE AND MORE SERVICES ONLINE. CITIZEN DATA NEEDS TO BE PROTECTED.

### CAREER PATHS

- >> COMPLEX DATA ANALYST
- >> CYBER DEFENCE INTELLIGENCE ANALYST
- >> CYBER SECURITY RISK ANALYST
- >> CYBER SECURITY ENGINEER

## ENGINEERING

ENGINEERS ARE EMPLOYED IN ALMOST EVERY SECTOR. FROM CARS TO ROADS AND THESE, AND FROM FOOD TO SOUND SYSTEMS, A CAREER IN ENGINEERING PROVIDES YOU WITH THE OPPORTUNITY TO CHANGE THE WAY WE LIVE AND THE WORLD AROUND US.

### CAREER PATHS

- >> AUTOMATION ENGINEER
- >> CLOUD ENGINEER
- >> SOFTWARE ENGINEER
- >> ROBOTIC SPECIALIST

## ADVERTISING AND MARKETING

THE MAJORITY OF PEOPLE WORKING IN THE FIELD STARTED AT THE BOTTOM RUNG OF THE LADDER, INTERNING FOR FREE, POSSIBLY EVEN MAKING MINIMUM WAGE JUST TO GET THEIR START IN THE INDUSTRY.

### CAREER PATHS

- >> WEB DESIGNER
- >> GRAPHIC DESIGNER
- >> SOCIAL MEDIA MANAGER
- >> DIGITAL COPYWRITER

## BUSINESS SUPPORT SERVICES

YOU WOULD FIND AND FIX PROBLEMS WITH PEOPLE'S COMPUTERS AND I.T. EQUIPMENT. YOU WOULD SET UP AND TEST NEW EQUIPMENT TO MAKE SURE IT WORKS.

### CAREER PATHS

- >> ASSISTANT ACCOUNTANT
- >> DESKTOP I.T. SUPPORT
- >> I.T. SUPPORT TECHNICIAN
- >> I.T. SALES MANAGER

# WHERE CAN

# IT

# TAKE YOUR CAREER?

## ENTREPRENEURSHIP

SOMEONE WHO EXERCISES INITIATIVE BY ORGANIZING A VENTURE TO TAKE BENEFIT OF AN OPPORTUNITY AND, AS THE DECISION MAKER, DECIDES WHAT, HOW, AND HOW MUCH OF A GOOD OR SERVICE WILL BE PRODUCED.

### CAREER PATHS

- >> BUSINESS OWNER
- >> FREELANCE I.T. SPECIALIST
- >> TELECOMMUNICATIONS SPECIALIST
- >> WEB DESIGNER

## I.T. AND THE INTERNET

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### CAREER PATHS

- >> GAMES DESIGNER
- >> APPLICATION ENGINEER
- >> VIDEO BLOGGER
- >> SYSTEM MANAGER