

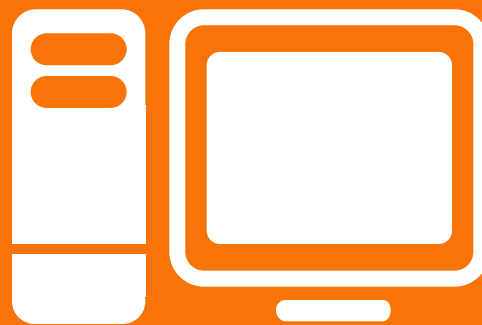
# innovative

## ABOUT

Learn from the past, in  
your given present to  
better yours' and ev-  
eryones future with  
S.T.E.M.



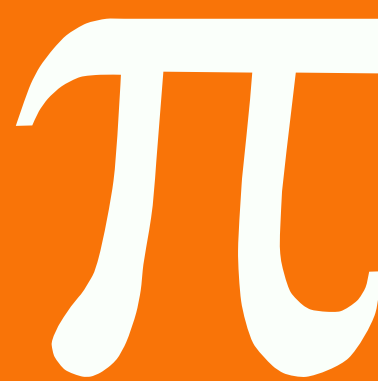
science



technology



engineering



math

[About](#)  
[Useful Links](#)  
[Index](#)  
[Contact Us](#)



# innovative

S.T.E.M.

This website contains information on the three of the highest paying jobs within a Science, Technology, Engineering,



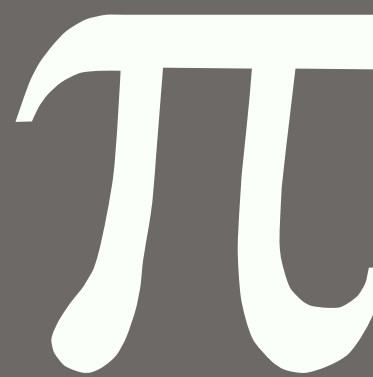
science



technology



engineering



math

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)

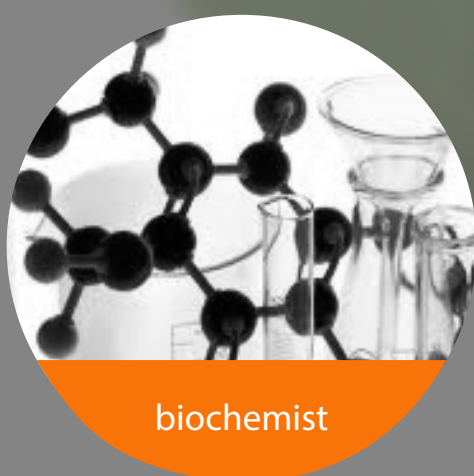


# innovative

Medical Scientists study diseases and conditions, determine the causes after thorough research, and try to develop a cure or a way to prevent it from further...[continue](#)



medical scientist



biochemist

Biochemists study living organisms and the relationship between those organisms and their environment. They study the chemical composition of...[continue](#)

Biophysicists study living organisms and the relationship between those organisms and their environments. They study how electrical and mechanical energy relates ... [continue](#)



biophysicist

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)



# innovative

\$76,130  
median

Biology  
undergraduate  
studies

100,000  
jobs is 2010

PHD

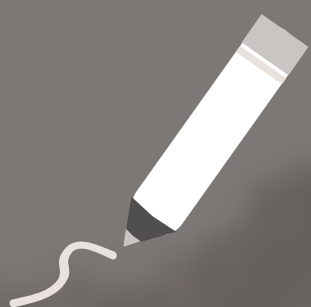
Medical Scientists study diseases and conditions, determine the causes after thorough research, and try to develop a cure or a way to prevent it from further spreading , they must analyze, investigate, analyze and consult with others in their



investi-



analyze



write



consult



36%  
expected growth



MD

medical scien-

About  
Useful Links  
Index  
Contact Us





# innovative

Computer scientists invent and design new technology by learning and applying existing technology, in terms of code. Complex problems are ...[continue](#)



Web developers create websites to help companies, people, and firms have a better online presence and recognition on the web. Due to the high demand....-[continue](#)

Software developers develop applications that allow people to accomplish specific tasks on a computer or device. There are two types that are up in...[continue](#)



[About](#)

[Useful Links](#)

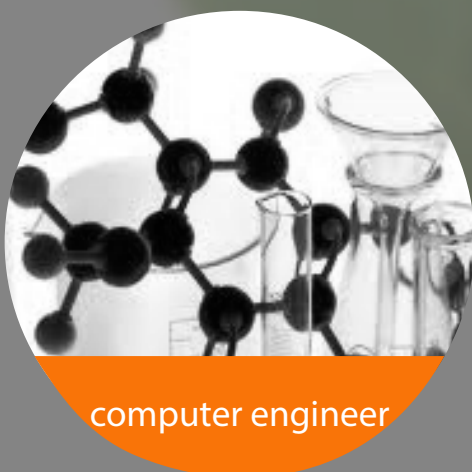
[Index](#)

[Contact Us](#)



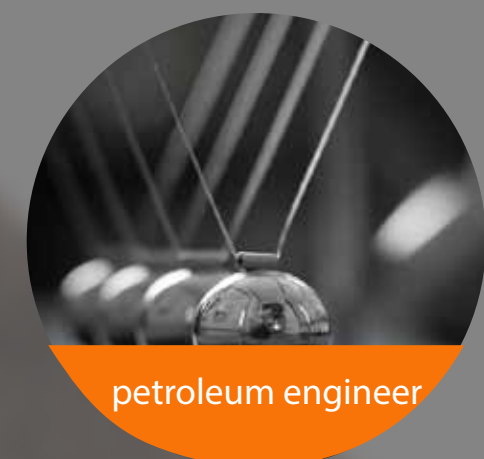
# innovative

Biomedical engineers design solutions for issues relating to biology and medicine to help improve the quality of the care that is given to the ....[continue](#)



Computer engineers get the chance to develop and design computer equipment. They must then test it to make sure that what they developed...[continue](#)

Petroleum engineers develop and try to figure out new ways to extract oil from older wells as well as newer areas where oil will eventually...[continue](#)



[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)



# innovative

Prevent bad things from happening in terms of tracking schemes and encrypted codes that may contain important and many times secrative information...[continue](#)



An economist gets involved with an abundant amount of research in order to determine the economy of the are that they are specifially researching. Time is spent analyzing...[continue](#)

Market research analysts study the market conditions to see what could potentially sell after performing through field research in different levels, from local, to...[continue](#)



[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)





# innovative

\$45,000

median  
salary

\$60,000

median salary  
masters

23,000

jobs is 2008

PHD

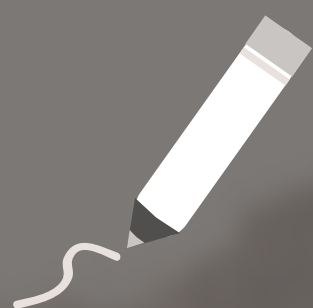
Biochemists study living organisms and the relationship between those organisms and their environment. They study the chemical composition of the organisms. In order to do independent research a PHD is required.



investi-



analyze



write



communi-

31%  
expected growth

MD

biochemist

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)





# innovative

\$76,130

median

undergraduate  
studies

23,000

jobs is 2008

PHD

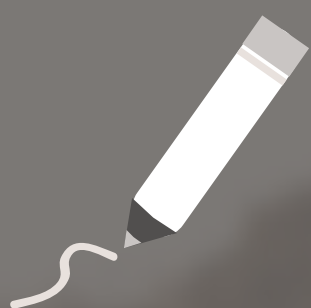
Biophysicists study living organisms and the relationship between those organisms and their environments. They study how electrical and mechanical energy relates in the living organism.



investi-



analyze



write



communi-

31%

expected growth

MD

biophysicist

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)



# innovative

\$100,666  
median

CS  
undergraduate  
studies

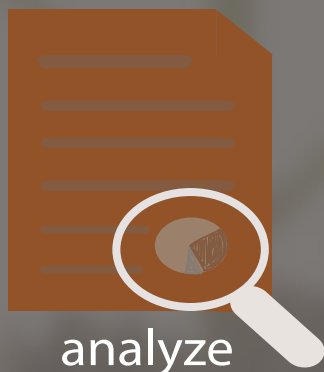
28,200  
jobs is 2010

PHD

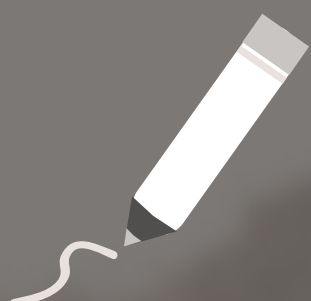
Computer scientists invent and design new technology by learning and applying existing technology, in terms of code. Complex problems are a casulty and are often encountered in a variety of job markets like science, medicine, and other



investi-



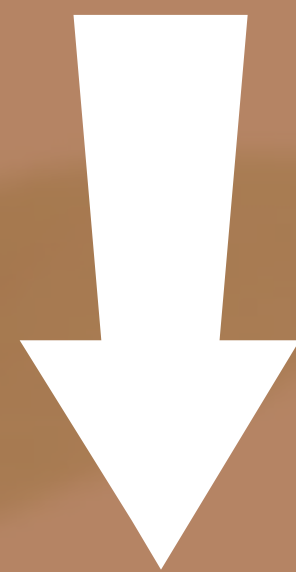
analyze



write code



communicate



19%  
expected growth



MD

computer sci-

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)



# innovative

\$75,660  
median

Biology  
undergraduate  
studies

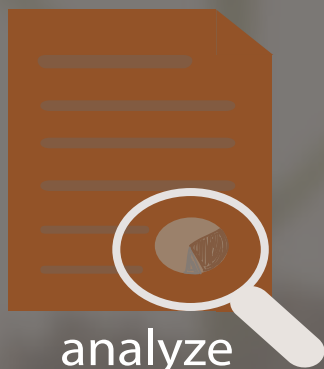
302,300  
jobs in 2010

~~PHD~~

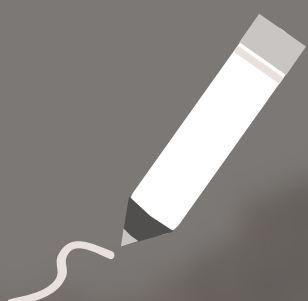
Web developers create websites to help companies, people, and firms have a better online presence and recognition on the web. Due to the high demand of developers most companies do not require a masters or doctorate degree to earn



investi-



analyze



design



consult



22%  
expected growth



~~MD~~

web develop-

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)





# innovative

\$90,140  
median

CS  
undergraduate  
studies

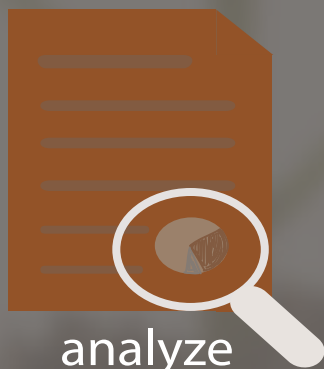
913,100  
jobs is 2010

PHD

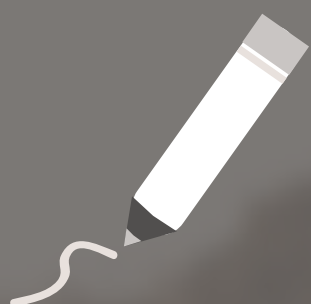
Software developers develop applications that allow people to accomplish specific tasks on a computer or device. There are two types that are up in the market, systems developer and an application which makes \$87,790 as the median



investi-



analyze



write



consult



30%  
expected growth



MD

software develop-

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)



# innovative

\$81,540  
median

Engineer-  
undergraduate  
studies

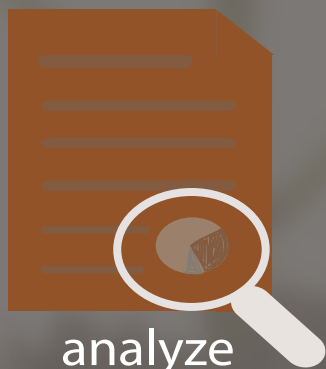
15,700  
jobs is 2010

~~PHD~~

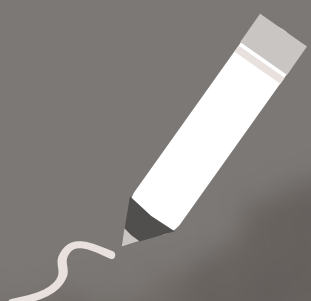
Biomedical engineers design solutions for issues relating to biology and medicine to help improve the quality of the care that is given to the patients. Doctorate and Masters are not required to get the salary shown above. It has a high project-



investi-



analyze



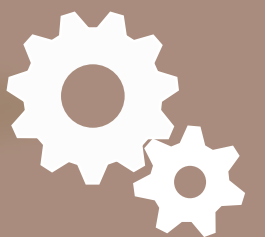
design



communi-



62%  
expected growth



~~MD~~

biomedical

About

Useful Links

Index

Contact Us



# innovative

\$98,810  
median

Engineer-  
undergraduate  
studies

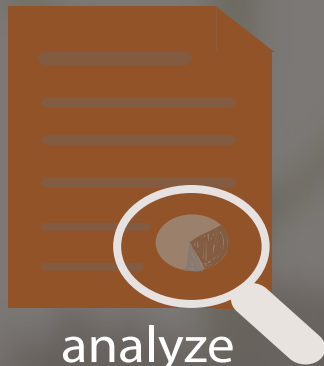
70,000  
jobs is 2010

~~PHD~~

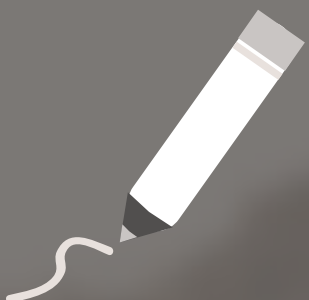
Computer engineers get the chance to develop and design computer equipment. They must then test it to make sure that what they developed and designed works properly. In order to make the median salary listed above, a PHD and MD



investi-



analyze



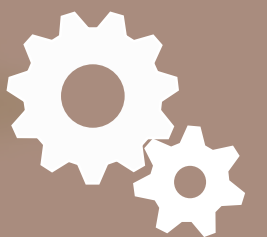
design



consult



9%  
expected growth



~~MD~~

computer

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)





# innovative

\$114,080  
median

Engineer-  
undergraduate  
studies

30,200  
jobs is 2010

~~PHD~~

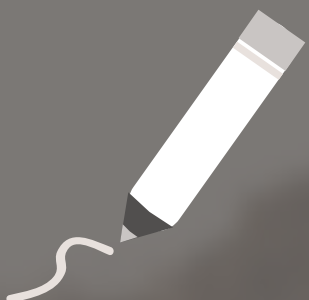
Petroleum engineers develop and try to figure out new ways to extract oil from older wells as well as newer areas where oil will eventually be extracted. With a bachelors degree in petroleum engineering you can make the median salary



investi-



analyze



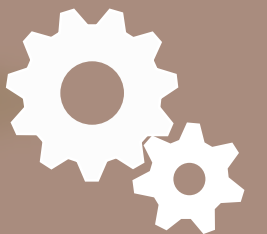
design



consult



17%  
expected growth



~~MD~~

petroleum

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)



# innovative

\$101,000  
median

Math  
graduate degree

3,100  
jobs in 2010

PHD

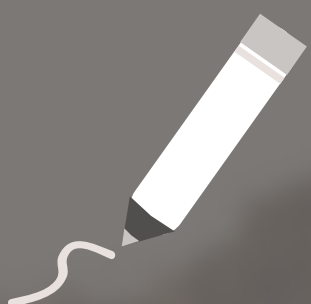
Prevent bad things from happening in terms of tracking schemes and encrypted codes that may contain important and many times sensitive information. Cryptanalysts can create and destroy these codes and the jobs are associated



investi-



analyze



write



communi-



16%  
expected growth

$\pi$

MD

crypt analyst

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)



# innovative

\$108,010  
median

Econom-  
master studies

15,400  
jobs is 2010

PHD

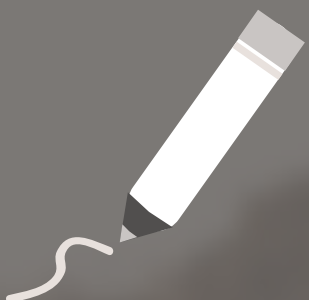
An economist gets involved with an abundant amount of research in order to determine the economy of the are that they are specifi ally researching. Time is spent analyzing data and a PHD is required to work for the government. CS is rec-



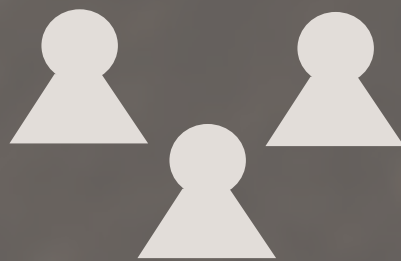
investi-



analyze



write



observe



6%  
expected growth

$\pi$

MD

economist

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)





# innovative

\$60,250  
median

Bache-  
undergraduate  
studies

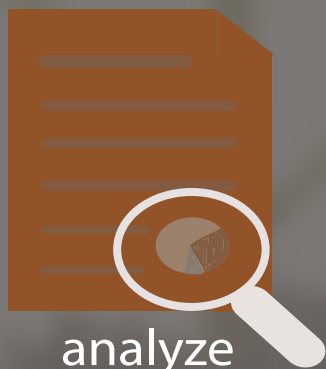
282,700  
jobs is 2010

PHD

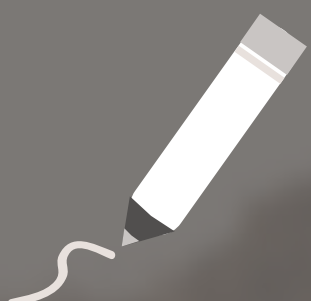
Market research analysts study the market conditions to see what could potentially sell after performing through field re- search in different levels, from local, to national. Quantitative and qualitative data are collected, analyzed, and interpreted



investi-



analyze



write



consult



41%  
expected growth

$\pi$

MD

market analyst

[About](#)

[Useful Links](#)

[Index](#)

[Contact Us](#)

