

STEM CAREER
READINESS CHALLENGE
2550C PINECREST ACADEMY
TAVARES

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A Day in The Life of a Software Developer

Median Wage: \$110,000 per year



Develop &
test software



Develop upgrades
for applications



Monitor quality
& performance of
applications

SOFTWARE DEVELOPER



WHAT IS A SOFTWARE DEVELOPER

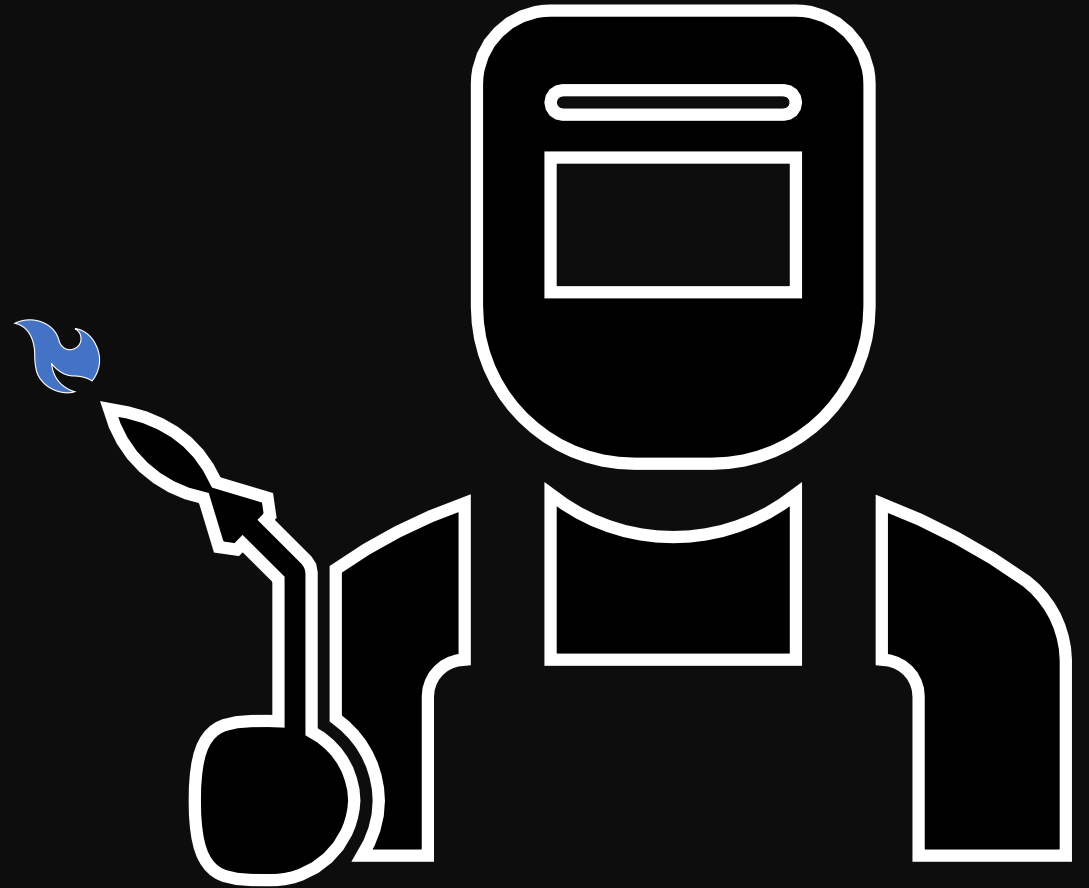
Software developers are the artistic, brainstorming experts behind computer programs of all kinds.

<https://money.usnews.com/careers/best-jobs/software-developer>



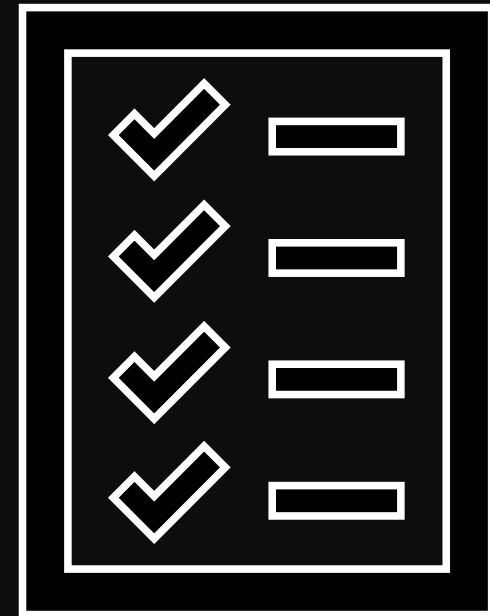
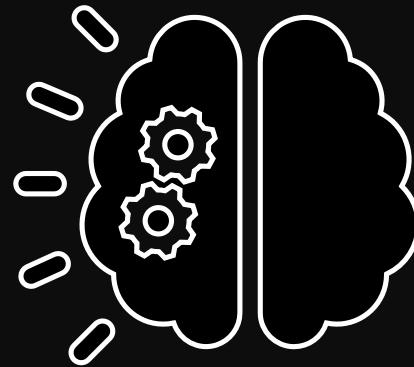
HOW OUR INVOLVEMENT IN COMPETITIVE ROBOTICS IS PREPARING US FOR THIS FIELD

- Our involvement in competitive robotics is preparing us for this field, because the ability to code is an obligation to be a software developer and competitive robotics involves learning of the ability to code.



SHARE REQUIRED SKILLS OR FIELDS OF STUDY THAT PERSONS WORKING WITHIN THIS CAREER GAINED/STUDIED TO ALLOW THEM TO BE SUCCESSFUL.

- Communication
- Self-management
- Effective thinking
- Leadership



<https://meetfrank.com/blog/meetfrank-insights/software-development/the-hottest-software-developer-skills-in-2020/>

IS THERE A WELL-KNOWN PERSON WORKING WITHIN THIS FIELD? HOW HAS THIS PERSON INSPIRED YOU TO LEARN MORE ABOUT THIS CAREER PATH? WHAT DO THEY ATTRIBUTE TO THEIR SUCCESS?

BILL GATES

Bill Gates is a well-known software developer. He inspired us to learn more about this career because even though his family was fairly wealthy, he still had to work hard to become what he is today. His net worth is 114.7 billion USD. He was born October 28, 1955 Seattle, Washington. He went to Harvard College, and he founded Microsoft Corporation and Xbox Game Studios.

https://en.wikipedia.org/wiki/Bill_Gates

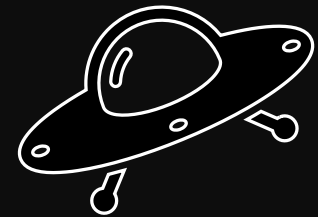
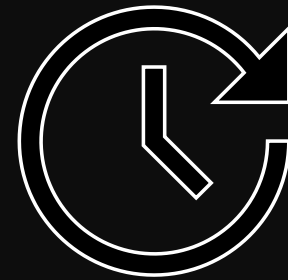
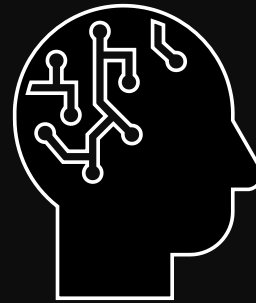
Record Riches

Bill Gates's net worth hits a new high of \$90 billion



HOW DO YOU BELIEVE THIS CAREER FIELD WILL EVOLVE OVER THE NEXT TEN YEARS?

We as a team, believe that this career field will evolve in the way of the applications and software being more advanced than we ever could have imagined.



Bibliography

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In conclusion, software developers are experts at programming systems, computers, coding robots. They can also make video games such as Roblox, Call of Duty, Fortnite, Minecraft, Grand Theft Auto also known as GTA 5, and more. They can make codes for robots and make computers like Bill Gates. They also had to do hard work to earn money along with effort and time. Software developers will become smarter and better at programming in the next couple of years.

The End

Appreciatively, we enjoyed the time you took to examine our presentation and we sincerely thank you

