

# Careers in Technology

**By Perla Cornejo, Samantha Calderon, and Edeline Vargas**

We had the privilege of interviewing Sage Clark who currently works for Dinuba Unified School District. Sage’s job title with Dinuba Unified is a Computer Network Specialist. He has a 23 year background in technology.

As a Network Computer Specialist, Clark begins his job at 7:00am. Part of his responsibilities are to check all of the school bells, which is why he has to arrive on the job before school is in session. He also has to work with staff and students who report any technology issues. He schedules a time to come and help them solve the issues they have.

Clark spoke to us about one of the most challenging times for him at his job was the COVID year. He was only able to help students and parents troubleshoot technology issues over the phone which made things very difficult.

Clark explained to us that having good communication skills is important in his job, along with lots of patience. He told us that he is an expert at fixing things and that things don’t always go as planned, but he never gives up. He encouraged us to explore our interests and to follow our dreams and to always try our best.

In conclusion, we learned a lot of interesting facts about Careers in Technology within the school district. We enjoyed interviewing Sage so much that we invited him back to our classroom to help us with a technology lesson in the future.



# Careers in Technology

**By Yulissa Cortez, Heriberto Santiago, and Mya Isarraras**

Our research is on Bill Gates who is the cofounder of Microsoft, the world’s largest personal-computer software company. He is also a philanthropist who donates money to medical research and other great causes. Gates also serves as a co-chair of the Bill and Melinda Gates foundation.

Bill Gates is currently 67 years old. Gates had an interest and a strong passion in technology and taught himself programming at just 13 years old! He attended Harvard, but in 1967 he joined his friend Paul G. Allen and they started to develop software for the first microcomputers. After 2 years at Harvard, Gates decided he was going to drop out to pursue this interest. This decision to follow his passion led to him founding Microsoft at the age of 19 and becoming a Billionaire at the age of 26! Can you believe that?

In addition to his work with Microsoft, Bill Gates is also known for his charitable work. He and his wife began the Bill and Melinda Gates foundation, which is a nonprofit organization that helps fight poverty, disease, and inequity around the world. He is also known for the minority study grants and programs offered through his Library foundation called The Gates Library foundation.

Gates is a perfect example of the quote by Oprah Winfrey, “The biggest adventure you can take is to live the life of your dreams.” Through our research about Bill Gates, we all learned that following our dreams and passions may lead to a life of success and to never give up.



# Careers in Technology

**By Alisson Vargas, Melissa Cortez, and Araceli Isarraras**

Mark Zuckerberg is an American computer programmer and an entrepreneur. Zuckerberg is mostly well known for being the co-founder and CEO of the famous social networking website called Facebook.

Zuckerburg and three of his college friends began a social network platform in college and called it, “The Facebook”. This platform was used to keep his current college friends in touch. They were able to upload pictures and create their own profiles for others to see. Zuckerberg and his group of friends ran The Facebook out of their dorm room at Harvard University.

In 2004, Zuckerberg dropped out of college to follow this passion he had to keep people connected. He wanted to see where





# Best Tech Jobs!



**By: Yovanny Ramirez, Elietzer Sandoval, and Anthony Reyes from Jefferson Elementary, Dinuba, CA**

Have you ever thought about technology and wondered what kind of jobs it

provides? I have! Technology has plenty of exciting career opportunities with many different types of jobs to pick from.

First, let's define what technology is. Technology is all the things we use to make our lives easier. This could be: phones, tablets, computers, gaming devices, pencils, erasers, and plenty more.

A popular career in technology is network administrator. A network administrator's main job is to make sure that the computer network is working properly. They ensure that all the computers on the network are able to communicate with each other. Another important job of a network administrator is to make sure that the network is secure.

A fast growing career in technology is a cybersecurity analyst. A cybersecurity analyst's main job is to make sure that computer systems and networks are safe from hackers. They ensure that important information is well protected. They also make sure that the network is safe from cyber attacks.

Another career in technology is a software developer. A software developer develops or creates programs and apps to be used on different devices. To accomplish this, they write codes to ensure that the programs and apps work correctly and that all users have their needs met.

Additional careers in technology are graphic design, database administrators, information technology support specialists (IT), and website designers. Technology is everywhere so chances are, there is a career in technology that will be interesting to you.

# Amazing Tech Career for Kids to Think About!



**By: Hector Cruz, Regina Cruz, and Haillie Cardenas from Jefferson Elementary, Dinuba, CA**

Do you like gaming or using computers? Have you ever thought about who makes these games and devices? Well, you're in luck! They are made by people who have careers in technology!

First, there's something called a software engineer. They make computer programs using special codes and programming languages. They can work for big companies like Google or small ones too!

Then, there's web developers who create and design websites. They use different codes like HTML and JavaScript to make sure the website looks good and works right. Sometimes they work for a company, or they can work alone and be their own boss.

Did you know there are also people who design and build computer parts like circuit boards and keyboards? They are called electrical engineers and mechanical engineers!

If you like playing video games, there's a job for that too! It's called a game developer. They make fun video games for computers, phones, and game consoles. They work on things like the story and how the game looks and sounds.

Lastly, there's a job for people who like helping others. It's called a technology support specialist. They help people fix problems with their computers, phones, and other devices. They can work for a company or be their own boss too!

So, you see, there are lots of different technology jobs you can do if you're interested. It's fun to explore and see what you might like!

# Exciting Careers in Technology!



**By Damian Olea, Faustino Olea, and Rafael Aguilar from Jefferson Elementary, Dinuba, CA**

Are you curious about all the cool jobs you can have in technology? Well, there are plenty of them! Let's take a closer look at some of them.

First, there's a job called a software developer. These people make the computer programs and apps we use on our phones and computers every day. They work with a team to write and test the code that makes the programs run smoothly. If you like problem-solving and programming, this could be the job for you!

Another really neat job in technology is a cybersecurity specialist. These are the people who help keep our digital information safe from hackers and bad guys. They create safety rules, test for weaknesses, and watch out for any strange activity. If you like to protect people and their information, this could be the job for you.

Do you know what a data analyst is? They are experts at organizing and understanding large amounts of information. They use special software to collect data, study it, and give ideas based on what they learn. This job is great for people who like working with numbers and charts.

Last but not least, there's the job of a computer hardware engineer. These people design and build the physical parts of our technology, like circuits and chips. They work to make our devices faster, stronger, and better. If you love to tinker with electronics and figure out how they work, this could be the job for you!

As you can see, there are a bunch of really cool jobs to explore in the world of technology. Whether you like programming, cybersecurity, data analysis, or hardware engineering, there's a job out there for you! So keep on exploring and learning, and you just might find your dream job in tech.

## CAREERS IN TECHNOLOGY...Continued from page 1

this social network platform would go. By the time he moved back to Palo Alto in 2004, the company now known as "Facebook" had 1 million users.

In 2005 after receiving \$12.7 million dollars from an investor, Zuckerberg was able to grow the company and grant other colleges, high school and international schools access to the site. This expansion grew Facebook to 5.5 million users. Other companies began to grow interest in Facebook and wanted to use it as an advertising platform.

Mark Zuckerberg is now known as the world's youngest billionaire. Zuckerberg took an idea and a dream he had and made a career out of it. Had he not taken the chance and pursued his interests, he may not be the successful businessman he is today.



# Is Your Career in Tech?



**By: Camila Garcia, Alisson Hernandez, and Magdalena Lozano from Jefferson Elementary, Dinuba, CA**

Did you know that technology is all around us? It’s in our phones and computers that we use every day! But have you ever wondered who makes all of this amazing technology? They’re called technology professionals and they have really interesting jobs!

One job is called a software developer. They make fun games and helpful tools that we use on our phones and computers. They use special codes to tell the program what to do. Without them, we wouldn’t be able to do all the awesome things we do on our devices!

Another job is a network administrator. They make sure all the computers in a company can communicate with each other and that information stays safe. Without them, it would be hard for companies to get things done!

Hardware engineers are people who design and build the parts that make our devices work. They work on things like computer chips and circuit boards. Without them, our devices wouldn’t work as well as they do now!

Finally, there are technology trainers who teach people how to use technology better and how to be safe while using it. They’re very important because not everyone is comfortable with technology.

So, remember the next time you use your phone or computer, that there are really cool people who made it all possible! And if you like to create things, solve problems, or help others, there’s a job in technology that could be perfect for you!

## Meet Our Journalist

### Migrant Journalism, Teachers



**Ruby Ann Alvarado**  
*Kennedy Migrant Journalism, Teacher*



**Severo Romo**  
*Jefferson Migrant Journalism, Teacher*



### Kennedy DUSD-Careers in Technology



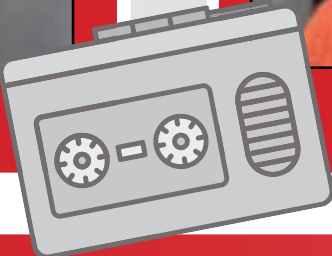
**Perla Cornejo**  
*Grade 4*



**Samantha Calderon**  
*Grade 4*



**Edeline Vargas**  
*Grade 5*



### Kennedy DUSD-Careers in Technology



**Yulissa Cortez**  
*Grade 5*



**Heriberto Santiago**  
*Grade 4*



**Mya Isarraras**  
*Grade 4*



# Meet Our Journalist

## Kennedy DUSD-Careers in Technology



**Alisson Vargas**  
Grade 4



**Melissa Cortez**  
Grade 5



**Araceli Isarraras**  
Grade 5



## Jefferson Elementary, Dinuba, CA



**Yovanny Ramirez**  
Grade 6



**Eliezter Sandoval**  
Grade 6



**Anthony Reyes**  
Grade 5

## Jefferson Elementary, Dinuba, CA



**Hector Cruz**  
Grade 4



**Regina Cruz**  
Grade 5



**Haillie Cardenas**  
Grade 3

## Jefferson Elementary, Dinuba, CA



**Damian Olea**  
Grade 5



**Faustino Olea**  
Grade 5



**Rafael Aguilar**  
Grade 4

## Jefferson Elementary, Dinuba, CA



**Camila Garcia**  
Grade 4



**Alisson Hernandez**  
Grade 3



**Magdalena Lozano**  
Grade 4