tech
John Bakhash shares his challenges & triumphs of making a computer.
SUPPORT

During summer 2020, students' routines switched from waking up at 8 a.m. to only sleeping at 4 a.m. Video game usage skyrocketed within days. Freshman Johnathan Bakhash, his brother and cousin took it a step further, building their own computer for gaming.

With his brother and cousin, Bakhash took two consecutive weeks during the summer to build a computer.

"We thought it would be a cool summer project," Bakhash said.

Before they could start building, they had to pitch the project to their parents. In order to complete their task, they needed to get the money to buy all of the parts.

"We thought it would be a cool summer project to build a computer."
JOHN BAKHASH

"We presented a slideshow to our 'investors' [parents] and explained all of the pros and how we would use it for education mostly," Bakhash said.
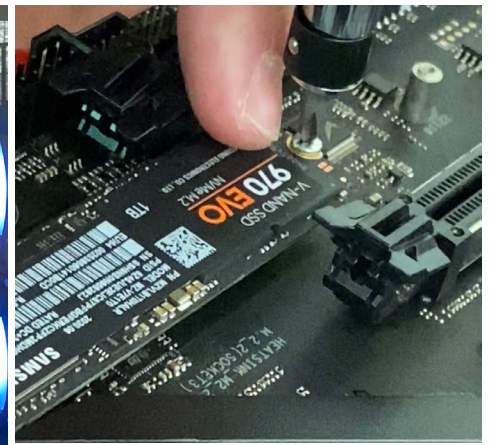
Two weeks later, their plan was complete. The build process, itself, finished faster in just two days.

"When we got to building the computer we had some difficulty and needed some extra support, but overall it was a fun project," Bakhash said.

Despite the challenges, Bakhash and his family completed their project and bonded in the process.

"I now mostly use the computer for gaming but I hope to do more projects like this one in the future," Bakhash said.

Story and Design by Lindsay Holman

(far left) **AFTER CAREFUL CONVINCING** their investors were sold on the project and they received their funding. The plan came together as the different parts arrived, "A motherboard, CPU, graphics card, ram, SSD card, power supply, fans, and a water cooled CPU cooler," Bakhash said.
(above) **WORKING WITH THE** small details, Bakhash put together the parts of the computer's mainframe. As he gets into the intricacy of building his computer, he adds storage, "I had to carefully install the SSD(storage) into the motherboard," Bakhash said.
(left) **ADDING HIS FINAL** touches, Bakhash tests the blue lighting he installed, "I wanted it to be an icy blue color," Bakhash said.
Photos courtesy of John Bakhash

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