



# KURT MACARANAS

## EMBEDDED SYSTEM ENGINEER

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### ABOUT ME

I'm a 21-year-old resident of Bacoor, Cavite, with a variety of interests, including reading, playing video games, and exploring outdoors.

I am a motivated third-year student studying computer science at Cavite State University in Bacoor. I have practical experience in building and setting up vending machines, such as the Helmet Vendo and Pisowifi types.

I'm skilled at building up system unit computers, reformatting PCs, and creating vending machine kits to improve usability and functionality.

### EDUCATION

#### College

*Cavite State University- Bacorr*  
Currently 3rd Year Student

#### Senior High School

*AMA Computer College*  
2019 - 2020

#### Junior High School

*Eastern Bacoor National High School*  
2017 - 2019

### SKILLS

Machine Development ☒

Hardware Development ☒

IU Design ☒

### PROJECT

#### Pisowifi Vendo Machine

*Description:*

Developed and configured a Pisowifi vending machine.

Customized software for user-friendly interaction.

#### Vending Machine Kits

*Description:*

Developed specialized kits for various vending machines to improve performance and usability. Streamlined the configuration process, reducing setup time.

#### Custom PC Builds

*Description:*

Assembled multiple custom PCs for various clients. Reformatted and optimized systems for improved performance. \* Provided ongoing technical support and troubleshooting.

### CONTACT

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