

# WE ARE DIFFERENT

Our dynamic curricula place students at their center. Students learn skills and technologies that are relevant, in high-demand, and vetted by our industry partners. Our work-based learning program is completely unmatched.



Computer science is one of the fastest growing career paths in the US and around the world. At GWHS, we help students discover and enhance their creative thinking, technical knowledge and professional competencies.

Our programs are updated regularly to reflect changes in the industry. We offer experiential learning opportunities that make the world your classroom.

## WHY CHOOSE US

Our program fosters high skills development, creative expression, and real-world experiences under the tutelage of highly capable and experienced faculty. Our curricula reflect the latest in industry trends and innovations.

## OUR APPROACH

Through a problem-based and project-based approach, our students learn the skills necessary to thrive in modern web development careers. We immerse students in the field via professional experiences that include work-based learning, internships, and site visits.

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## GET IN TOUCH



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# COMPUTER SCIENCE



# HELLO!

## WE ARE A BRIDGE TO YOUR TECH FUTURE



With a distinguished faculty, work-based learning opportunities, and a commitment to fostering creativity and critical thinking, this program provides an exceptional foundation for aspiring computer scientists.

By choosing to apply to our program, students will gain access to a wealth of resources, a supportive community of peers, and the chance to shape the future of technology. Our program empowers you to make your mark in the digital age.

## OUR CURRICULA

our curricula reflect industry needs and trends to better equip students for a thriving career in computer programming. Given the ubiquity and versatility of the programming language, our curricula are JavaScript-focused.

### CREATIVE PROBLEM-SOLVING



Computer Scientists are intellectuals who use technology to solve problems. At GWHS, we focus on developing creative, critical thinkers capable of amazing things.

### WEB DEVELOPMENT +



Students learn HTML, CSS, frameworks such as Bootstrap and jQuery, and JavaScript. Additionally, there is great focus on industry culture and standards.

### WORK-BASED LEARNING



Students become more experienced and marketable when they can learn from other experts in the field. We balance classroom experiences with real-world knowledge gained through work-based learning.

## CAREER-CONNECTED LEARNING

Career-connected learning is an all-immersive experience that prepares students for careers and connects employers to potential - and capable - students.



## “ IDEATE, CREATE, & CHANGE THE WORLD

Our students benefit from curricula that cultivates their future goals and ambitions. Career development is integral to a GWHS Computer Science education.