# CODE

Regional High School







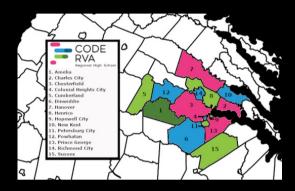
# **WHO WE ARE**

## **Admission**

We believe in equity of access to a high quality, computer-science focused education. Students enter CodeRVA via a lottery system designed to remove admission barriers and create a student body representative of the Richmond region.

The lottery selection process is weighted to create socio-economic diversity within the school. There are no academic requirements for admission: no essays, recommendation letters, tests, or interviews.

## **School Divisions**



# **Demographics for 2023-2024**

23% Receive Special Education Services

37% Black or African American

42% White or Caucasian

8% Hispanic or Latinx

6% Multiracial

4% Asian

# **WHAT WE OFFER**

# **Academic Pathways**

Students have the option to earn a Standard or Advanced high school diploma. Opportunities for students to earn Dual Enrollment credits, a Career Studies Certificate in Web Design through Brightpoint Community College, or an Associate Degree in Science with a Specialization in Computer Science through J. Sargeant Reynolds Community College are also available.

# Internships

Students participate in a simulated internship experience in 11th grade that has students working on cross-functional teams covering topics in data analysis, software development, and user experience/user interface (UX/UI). Students will also design their own portfolio website using HTML, CSS, and JS and participate in a mock interview with industry professionals. In 12th grade, students are matched with real clients and work on everything from website redesign to game development to marketing.

# **Computer Science Courses**

AP Computer Science Principles, Programming with Python, Web Development and Programming with Javascript, Game Design and Development, Graphic Arts, AP Computer Science A (Java), Hardware and Networking, Cybersecurity Fundamentals, Cybersecurity Network Systems

# **Agile Training**

To prepare students for a future in a computer science-related field, as well as the internship, all 9th receive Agile Training from our Work-Based Learning Coordinators.



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Select "School Designated" and write in CodeRVA Regional High School in the box under Additional Information (Enter school or gift designation here).



"I learned how to work with a team in a real world environment. I have learned how to communicate with other people and how to adjust plans to make sure we still reach our goal if something comes up."



"I learned a lot about using HTML and Figma and I have a better understanding of data collection and analysis."



"I liked the way the sprints were set to mimic an office space where teams had to decide on their own what they would do to accomplish what was needed."

