

SOFTWARE DESIGN & DEVELOPMENT







I **LEARNED MORE** about computers and coding and **DID THINGS** I never thought I could do.

-Caden, Software Design & Development student

SOFTWARE DESIGN & DEVELOPMENT STUDENTS...

- Gain experience and skills in software design and programming
- Develop web pages
- Design and develop video games (2D/3D) with Unity/C#
- Create Virtual Reality applications
- Learn cybersecurity concepts and techniques
- Participate in software development and cybersecurity competitions
- Can earn certifications in Software Development,
 Computational Thinking, Artificial Intelligence,
 HTML/CSS, Unity, and more

RELATED CAREERS INCLUDE...

- Software Developer
- Security Analyst
- Video Game Developer
- Data Forensics Analyst
- Web Developer
- Database Administrator

ACADEMIC CREDIT

- Fourth-Year Math
- Visual/Performing Arts

COLLEGE CREDIT

- Articulated College Credit
- Ability to earn state approved industry credentials

FUTURE. FOCUSED.

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