Career Development Experience: Code Nation Internship

PROJECT OVERVIEW	
Career Development Experience Title	Code Nation Internship
School	North Grand High School
Industry Partner(s)	Local Chicago tech companies including Groupon, Grubhub, Google
Endorsement Area	Information Technology
Description of CDE	School works with an external partner – Code Nation. Code Nation, volunteers from partner as a tech company joins class remotely to instruct students on CSS, HTML, jQuery and JavaScript to build a fully interactive website. Year 1 students are focused on skill-building through a series of 7 projects to practice the languages and develop a personal portfolio site. Students also attend field trips to view the opportunities at local tech companies. Internship is part of a 2-year program that provides opportunities for real-world coding education and experience. Participants learn CSS, HTML, jQuery and JavaScript after school 3 hours per week. Students also participate in field trips and hackathons. During students 2nd year in the program, they complete an in-person internship at a tech company one day a week to complete actual websites for partners.
Essential Employability/ Technical Competencies	Participants learn CSS, HTML, jQuery and JavaScript
Credit and/or Compensation Provided to Participants	Students receive school credit.
Delivery Model & Location/ Platform	Hybrid. Industry partners join remotely for classroom component and students attend their internship in-person at the employer site.

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SHAPING & STRENGTHENING EDUCATION & WORKFORCE SYSTEMS

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This resource was created by [Education Systems Center at Northern Illinois University](#).

The Illinois Work-Based Learning Innovation Network (I-WIN) is designed to help employers, educators, and students leverage innovative models for scaling high-quality work-based learning opportunities in school districts and community colleges across the State. This network explores ways to create equitable opportunities for students through both in-person and virtual learning. For more information on I-WIN and additional work-based learning resources, visit [edsystemsniu.org/i-win/](#).

Hyperlinks included throughout this template are from the [Career Development Experience Toolkit](#).