## Career Development Experience: Code Nation Internship

### PROJECT OVERVIEW

<table>
<thead>
<tr>
<th>Career Development Experience Title</th>
<th>Code Nation Internship</th>
</tr>
</thead>
<tbody>
<tr>
<td>School</td>
<td>North Grand High School</td>
</tr>
<tr>
<td>Industry Partner(s)</td>
<td>Local Chicago tech companies including Groupon, Grubhub, Google</td>
</tr>
<tr>
<td>Endorsement Area</td>
<td>Information Technology</td>
</tr>
</tbody>
</table>

**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.
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.