| EMPLOYMENT HISTORY | *Development*Northrop Grumman | *Systems Engineer Intern*MAY 2023 - JULY 2023ROLLING MEADOWS, IL TRADE STUDY: Independently researched the compatibility of a sensor. Interpreted data and modeled results with AFSIM. Presented study to the client and Vice President of Research & Development.  DESCRIPTIVE MODELING: Used CAMEO to create a descriptive model for an existing line at Northrop. Created universal queries in Jython for the department to use in future data analysis.  MENTORING: Supported newer interns with tasks.  REPORTING: Created universal automations in Python to help speed Excel data manipulation for reports across the department. Pyrite Ideas | *Assistant Dev*DECEMBER 2021- MAY 2023 REMOTE  BACK-END MAINTENANCE: Complete monthly updates to WordPress site.  DATABASE REPORTING: Pull filtered reports & publish KPIs. Good Java | *Software Engineer* *Intern*DECEMBER 2022- MAY 2023 PEORIA, IL  BACK-END: Assisted in creating the blog on the GoodJava Website using PHP, SQL, JavaScript, and HTML to increase visits.  FRONT-END: Built webpages in HTML and adjusted CSS based on provided wireframes to support senior developers. EMPLOYMENT HISTORY | *Instruction*Bradley University Student Success Center | *Tutor*OCTOBER 2022- PRESENT PEORIA, IL TUTORING: Assist students in understanding key concepts in Computer Science courses of basic and intermediate JAVA.Code Ninjas | *Teacher*SEPTEMBER 2021- SEPTEMBER 2022PEORIA, IL TEACHING: Instructed a class of six to eleven-year-olds in Scratch and Java languages, promoted to head instructor to teach without supervision. | MARA ANUNSON 608.352.0302 mara.anunson@gmail.comTECHNOLOGICAL APTITUDE Java | *Advanced* Python (Data Science) | *Advanced*  C++ | *Intermediate* SQL | *Intermediate* CAMEO | *Intermediate* Microsoft Office Suite | *Intermediate* Teamwork | *Intermediate* AFSIM | *Beginner* PHP | *Beginner* JavaScript/CSS | *Beginner* WordPress | *Beginner* EDUCATIONBradley UniversityCLASS OF 2024PEORIA, IL Major: Computer Information Systems  Unweighted GPA: 4.0  Major GPA: 4.0  **Clubs & Extracurriculars**  Fiber Arts Club | *President & Founder* Basketball Band | *Low Brass* Bradley E-Sports | *Team Lead* Clay Club | *President* SWE (Society of Women Engineers) | *Marketing Chair* VolunteeringWags for MagsSECURITY CLEARANCE DEPARTMENT OF DEFENSE CONSOLIDATED ADJUDICATIONS FACILITY  *Secret Level Clearance, 2023-2028* |
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