Current Address	Bella Eunjeong Oh	Permanent Address
555 W Madison St., Apt. 1705	(248) 720 - 9887	4297 Birch Run Drive
Chicago, IL 60661	oheunjeo@gmail.com	Troy, MI 48098

OBJECTIVE

To secure permanent employment as a Data Scientist/Software Engineer in Machine Learning/AI.

EDUCATION

B.S., Computer Science | *East Lansing, MI*   **Michigan State University**
Duration: August 2016 – December 2019
Minor: Mathematics | Cognate: Business
Honors College
GPA 3.68/4.00

EXPERIENCE

Technical Architecture Analyst – Senior Analyst | *Chicago, IL*   **Accenture**

March 2020 –   *State of Michigan | State of Texas | A Leading Beverage Client | A Leading Field Service Client*

- **State of Michigan:** Fulfilled role as Assistant Team Lead/SME of a 70-person team by working alongside State of Michigan and Accenture leads for unemployment insurance claim escalations, team knowledge trainings, and handling difficult claimant calls.
- **Beverage Company:** As the Technical Analyst of the scrum team, led a 5-person Salesforce development team to enable and assist them to deliver effective solutions to their tasks (ex. Working with business to prioritize workload, defining external dependencies for deployment items, providing proof-of-concepts of exploratory items for upcoming tasks)
- **Field Service Company:** Assist the Field Service Functional team in functional requirement collection and design, prioritization, documentation and change management of a global software platform launch.
- **State of Texas:** As the main chatbot SME, lead weekly calls with clients to maintain and enhance the client's virtual assistant chatbot. Also act as sole onshore data analyst, data visualization practitioner, release coordinator, and onshore tester.

Software Engineering Intern | *Minneapolis, MN*   **Target Corporation**

June 2019 – August 2019   *Payment Security*

- Collected requirements to automate evidence collection for Target's Payment Card Industry Data Security Standard (PCI DSS) compliance process.
- Designed project architecture to fulfill automation requirements of collecting data through an external API, then parsing and filtering it through externally adjustable queries.
- Developed a REST API for back-end program, implemented back-end functionalities to be usable by a front-end web application in ReactJS.

Adversarial Machine Learning Research | *Indianapolis, IN*   **Indiana Univ. Purdue Univ. Indianapolis**

May 2018 – August 2018   *National Science Foundation*

- Co-authored paper that was accepted to the 11th International Symposium on Foundations and Practice of Security.
- Evaluated two adversarial sample generating algorithms which evade machine learning-based malware detection algorithms.
- Presented weekly on research papers related to the overarching research topic.

Professorial Assistant | *East Lansing, MI*   **Michigan State University**

August 2016 – December 2019   *CMSE Department | Honors College*

- Configured the website and social media promotions for the Computational Mathematics, Science, and Engineering (CMSE) department.
- Developed basic image analysis programs using Jupyter Notebook.

SKILLS / KNOWLEDGE

- *Computer languages*: **Python**, C++, Java, C, Apex (Salesforce), JavaScript.
- *Framework/Application/Methodologies*: Agile Methodologies, JIRA, Git, Salesforce, ServiceMax, Kibana, Spring Boot, Jupyter Notebook, WEKA, Azure DevOps