**Anh Nguyen**

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Manassas, VA 20111

***EDUCATION:*** [list your education starting with the most recent and work backwards – delete this note]

George Mason University, Fairfax, VA Expected May 20XX

**Master of Science, Health Informatics** GPA: 3.5

George Mason University, Fairfax VA May 20XX

**Bachelor of Science, Health Administration. Minor: Health Information Technology** GPA: 3.7

***TECHNICAL SKILLS:***

**Coding Languages:** Java, HTML, Python, R, SQL

**Databases:** MySQL, PostgreSQL, Mongo DB

**Visualization Tools:** SPSS, STATA, Tableau, Google Apps, Excel

**Applications:** MedConnect, Allscripts, eClinicalWorks

**Data Engineering**: Extract, Transform, Load (ETL), Data Wrangling, Data Cleaning

***RELATED PROJECTS:*** [list your projects starting with the most recent and work backwards – delete this note]

**Using Health Systems to Predict Disease** Apr 20XX

* Utilized **electronic health record (EHR) systems** such as **Allscripts** and **eClinicalWorks** to source and explore structured clinical data
* Applied **data cleaning** and **data wrangling** techniques to prepare **claims and encounter data** for modeling
* Developed a **logistic regression model** to predict hypertension risk based on patient demographics, vitals, and claims history
* Presented model performance metrics and recommendations to faculty and stakeholders

**Electronic Health Record (EHR) Implementation** Dec 20XX

* Collaborated on the design and configuration of a **custom EHR solution** tailored to patients with **Traumatic Brain Injury (TBI)**
* Conducted usability testing and contributed to the development of **training materials for clinical end users**
* Generated **custom SQL reports** at the request of the employer partner to support patient management and decision-making

***EXPERIENCE:­­­*** [list your experience starting with the most recent and work backwards – delete this note]

**Health Informatics Intern** , George Washington Hospital, Washington DC May 20XX – Aug. 20XX

* Developed a patient tracking tool in **Microsoft Excel** to reduce clinical documentation errors and improve care coordination
* Designed and managed **relational databases using SQL** to track treatment plans, health outcomes, and quality indicators
* Participated in the implementation and user testing of **MedConnect**, a cloud-based hospital information system
* Collaborated with preceptors to create **EHR training resources** and clinical workflow documentation

**Patient Coordinator**, Fairfax Radiology, Fairfax VA Sept 20XX – Aug. 20XX

* Entered and updated patient health information using **NextGen EHR**, ensuring compliance with **HIPAA regulations**
* Managed and distributed referrals and physician orders to appropriate clinical teams
* Assembled medical charts and provided professional support to patients and staff