## HEALTHYDOCS

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# galois

Capstone 2025

#### **Current Problems:**

- Separate device-specific platforms
- Cluttered delivery of data

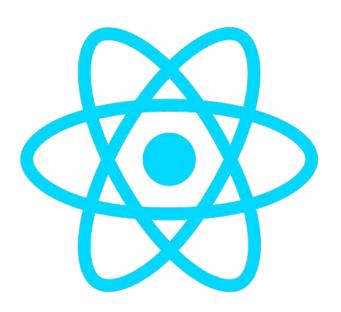
#### Solution:

- Unify medical device and EHR data into a single application
- Clear summary graphics

#### Method:

- Iterative development
- Usability feedback from leading diabetes researchers

## Tools



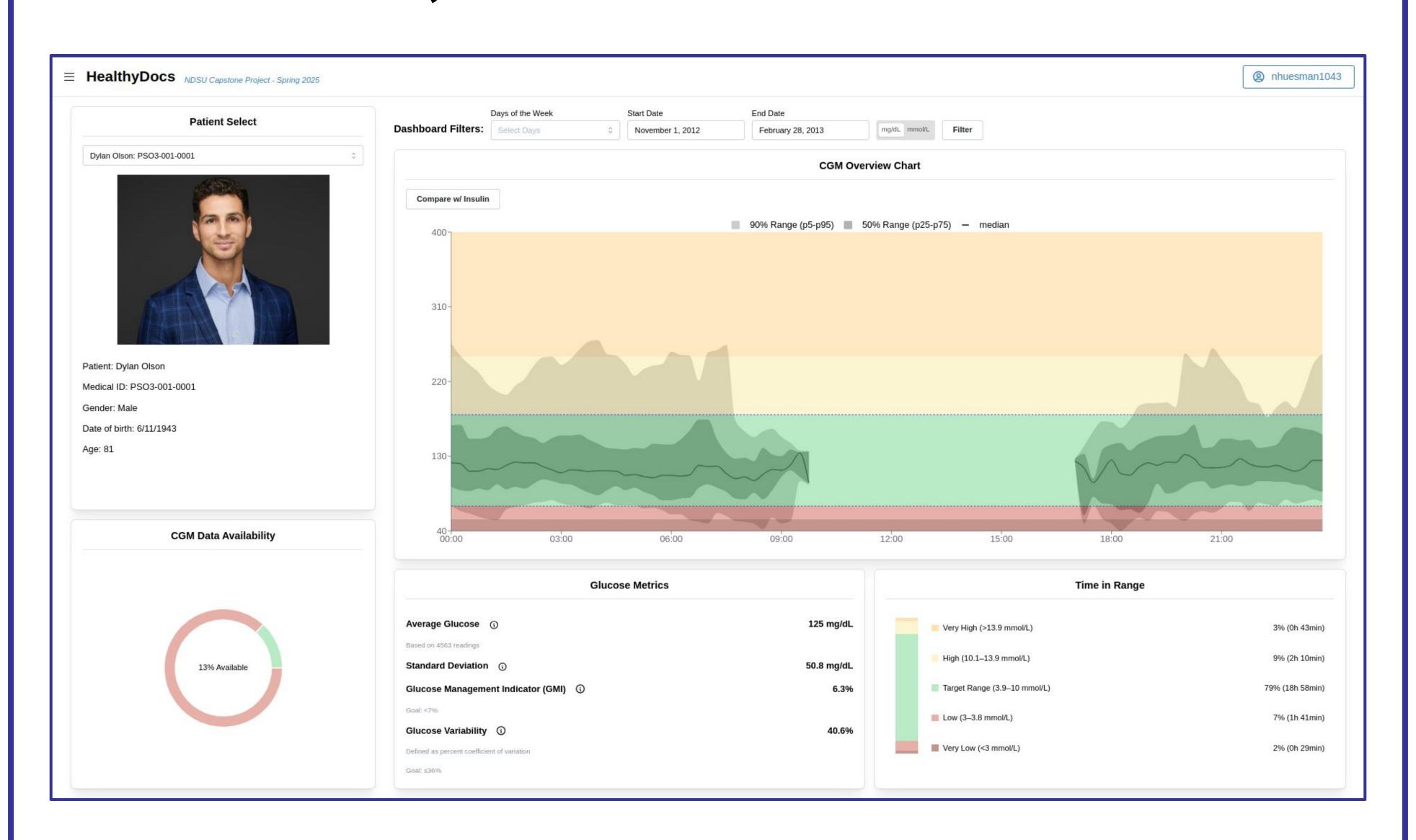


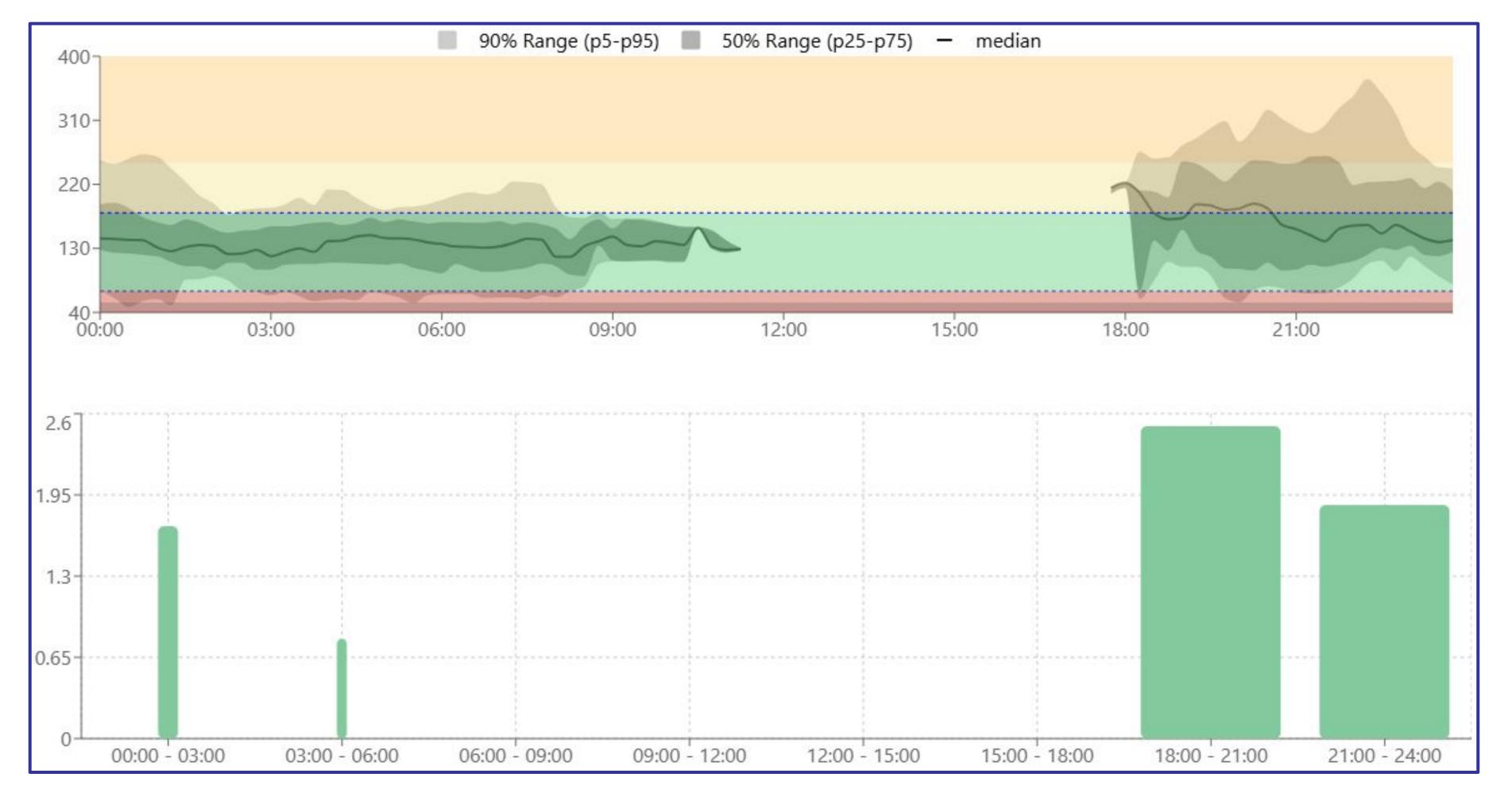
**EX** 





HealthyDocs is a web application that streamlines diabetes care by unifying data from multiple medical devices into easy-to-read summary graphics, helping clinicians make faster, more informed decisions.





## **Key Features**

- Advanced CGM overview chart
- User Friendly Interface
- Time in Range Bar Chart
- Secure authentication
- Intelligent Data Filtration
- Visualization of aggregate CGM & Insulin delivery data
- User and maintenance manuals

## Device Page

- View data points by device
- Filter by date and time range
- Spot trends across devices

