The Problem

Drug overdose is currently the number one cause of accidental death in the United States, exceeding car accidents. Overdose deaths have quadrupled from 2001-2014, mostly because of the misuse of controlled substances by patients. The Center for Disease Control & Prevention (CDC), refer to this as an epidemic. In 2015, over 25,000 people died from drug overdose. Amidst this public health crisis, health insurers and tax payers are also heavily impacted.

fiduscript

"The one medication that can save 25,000 lives per year." Dr. Leana Wen

Visit Us - http://naloxonetracker.com

Who We Are

Our Company

Fiduscript will reduce drug overdose through connectivity. Combining talented healthcare, and technology professionals, we want to create solutions for healthcare consumers, and professionals current and future technology needs in mind. As a startup company, all of our future technology pipeline are dedicated to reducing drug overdose.

Our Team

CEO + Founder - James Lott (PharmD)



James is the Founder and Chief Executive Officer of Fiduscript. James has over a decade of experience in pharmacy settings including a former Pharmacy Manager and Adjunct Instructor teaching pharmacy law.

He is also an alumni with leadership fellowships in both public health, and policy at the Albert Schweitzer Fellowship and the Discovery Institutes Chapman Fellowship. James received his Doctor of Pharmacy (PharmD) degree from Chicago State University.

CTO + Co-Founder - Saheed Alli-Balogun



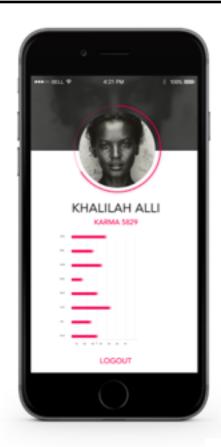
Saheed is Chief Technology Officer and Co-Founder of Fiduscript. Saheed has over a decade of experience in software development as a technology professional. He has held roles including a Software Engineer at Centurylink, Inc and Senior Technology Consultant at both Accenture Inc, and Deloitte. He brings a wealth of relevant experiences, working on government contracts in healthcare including historic projects such as the Affordable Care Acts HealthCare.gov website, after it's crash in 2013.

CPO + Co-Founder - Azeez Alli



Azeez Alli is Co-Founder and Chief Product Officer of Fiduscript. Azeez has multiple years of design experience developing a wide range of products and services. Azeez was previously a product designer at Stuller Inc, and a visiting lecturer teaching Design Research and Product Development to Industrial Design students at his alma matter the University of Louisiana at Lafayette. Azeez is currently an M.S. candidate for Industrial Design at Art Center College of Design in Los Angeles, CA and an M.B.A. candidate for the Drucker Graduate School of Management





NALOXONETRAK 🞹

Do you believe in Karma? HELP SAVE A LIFE.

http://www.naloxonetracker.com



APP CONCEPT:

Our dual mobile and desktop use application will be available to users with android and iOS accessibility. Our target audience for the application would include but [certainly] not limited to:

- Past and present opioid users and their personal network
- Volunteer first responders
- Naloxone distribution facilities
- Emergency dispatch service
- Substance Use Disorder Treatment Facilities
- Law enforcement
- Healthcare professionals

Fiduscript designed and will implement an application that facilitates a digital crowdsourcing ecosystem that reduces harm and provide resources associated with opioid substance use, specifically in regard to preventing drug overdose. Our system's primary feature will allow a user of the application to quickly and easily submit a dispatch request to both an emergency responder (911), and our community of registered volunteer responders whom have immediate access to Naloxone and are within the closest proximity of the user needing support in the case of an overdose.

To optimize public engagement and awareness of the application, we provided ancillary features that will increase user traffic and foster a digital ecosystem. Other features include, but are not limited to:

- Find a Naloxone distributor
 - A user may find Naloxone with or without a prescription (state laws apply) by searching for locations near them through a database of registered distributors.
- Register as a facility
 - The facility may register and also select what services (naloxone distribution, treatment, counseling etc.) they offer. The facility will be searchable via the application based on filtered user preferred services requested during the search.
- Reward system
 - Users will be awarded a "Karma score" based on their volunteer activities and efforts. Users who accept
 emergency dispatch requests, and ultimately arrive at the scene of a dispatch request (confirmed via
 GIS/GPS tracking) will be rewarded Karma points. This may ultimately translate into further community
 engagement secondary to utilizing the application, as local businesses, or government may participate in
 providing rewards to users who have earned karma points (i.e. discounts, coupons etc.).
- Training video
 - Learn how to identify an overdose, and administer Naloxone quickly and easily by watching our training video.
- Purchase Naloxone via the application
 - A user or facility may also purchase Naloxone via the application and get it shipped to their current address. Restrictions may apply per state or local government laws. Links included for carrying laws.





Connection to first responders

NaloxoneTrak will leverage Smart911 Connect. Smart911Connect enables supported PSAPs to aggregate and automatically securely deliver additional caller data to telecommunicators from approved third party sources. Smart911 offers a number APIs (application programming interface) that naloxone tracker may utilize to send the necessary information to first responders

GeoMapping & Data Analytics

Google Maps will be leveraged for users to identify the location of a volunteer first responder in the area who may need assistance in delivering Naloxone.

PostgreSQL is an open source database that can provide data analytics in which NaloxoneTrak will leverage that will provide analysis of:

- How many requests of naloxone were received in the area.
- How much naloxone one is required for a specific area.

PostgreSQL also offers PostGIS, open source software that adds support for geographic objects to the PostgreSQL.

Infrastructure

Amazon Web Service will be used to house the infrastructure of the application. Amazon web services offers HIPPA compliant data storage. This will give Naloxonetrak the option to hold HIPPA related data.

We will build utilizing the node.js and Ionic Mobile framework. The Ionic is a mobile framework to build hybrid apps that can be used on both android and iPhone. This will limit the open source code base for the Naloxonetrak.

