Ben Wisialowski

650.773.9116 — ben@wiz3.com — linkedin.com/in/benwiz — Austin, TX

EXPERIENCE

BreezeEHR, Senior Software Engineer — Remote, JULY 2019 - AUGUST 2024

`[Clojure, React, Datomic, Elasticsearch, Kafka Connect, Kubernetes, BigQuery, GCP]`

Built electronic medical record system tuned for pediatric medical care and education. Notable features include optimized searching and React web pages generated from HL7's FHIR JSON schema.

Implemented complex data transformations, efficiently executed with parallel processing, bounded by large sets of validation and security rules in order to communicate with external medical organizations according to FDA and HIPAA regulations.

Communicated directly with nurses, doctors, receptionists, credentialing specialists, and hospital administrators to gather early-stage requirements and plan product improvements over years.

Lucid, Senior Software Engineer — New Orleans, DECEMBER 2016 - JULY 2018

`[Python, JavaScript, Node.js, Django, Airflow, Kafka, Redis, Postgres, Docker, AWS]`

Scoped, built, and supported six profitable integrations between Lucid and third-party platforms.

Organized and implemented three R&D projects that provided real-time cash incentives to survey respondents while providing a predictable flow of survey takers into Lucid's marketplace.

Promoted to senior engineer for proven technical leadership. Traveled to London, Bucharest, and Las Vegas with sales team to improve client integrations and sell additional services. Worked inside client offices developing custom back-end and front-end software.

Grok+Banter, Software Engineer | Data Engineer — New Orleans, JAN - OCT 2016

`[JavaScript, Node.js, RabbitMQ, Docker, OpenCV, DLib, Ubuntu, Raspberry Pi, AWS]`

Researched, designed, and implemented a solution to measure the effectiveness of out-of-home advertisements using OpenCV and DLib computer vision frameworks deployed to a Raspberry Pi.

EDUCATION

Tulane University — B.S. in Computer Science & Economics, AUGUST 2011 - MAY 2015

`[Computational Geometry, Game Theory, Operating Systems, Python, Java, Objective-C]`

Three years working for Tulane's Department of Technology developing iPhone and Android apps.

Built brain controlled keyboard using EEG. Minor in philosophy. Studied abroad in Sydney, Australia.