Mihir Kelkar

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WORK EXPERIENCE

Senior Data Engineer   Thrive Market (Marina Del Rey, California)   Jan 2017 - Present

- Developed Engineering Infrastructure to collect, transform and process data from Thrive Market's website and mobile applications. Built processes that moved close to 10 GB data every day
- Developed software solutions to provide real time business reporting for sales and marketing teams
- Developed software systems to support personalized recommendations and search on the website

Software Engineer (Data) Tradesy (Santa Monica, California)   Aug 2016-Jan 2017

- Developed software systems that could process, sanitize and analyze user and sales data collected from Tradesy's websites and user platforms.
- Developed software solutions to optimize user attribution to marketing channels.

Software Engineer   Epic (Verona, Wisconsin)   Aug 2015-Aug 2016

- Developed software modules for Epic's propriety electronic medical record system that is used in about half of American Hospitals
- Worked on a brand new module of the system called *Urgent Care* intended towards small scale community clinics
- Developed parts of provider assistance software to help doctors diagnose their patients more accurately using predictive modeling algorithms

EDUCATION

University of Maryland, Baltimore County   *MS (Computer Science)*   *2013 - 2015*
College of Engineering, Pune   *B.Tech (Computer Science & Engineering)*   *2009 - 2013*

SKILLS

Python   *Spark . Pandas . SciPy . Django . Flask . (Most ML Frameworks)*
Golang   *RPC   . API development in Golang*
AWS Stack   *Redshift . Datapipeline . Lambda . Kinesis . EMR*
Other Skills   *R . SQL . Scala . Tableau . Kafka integrations . Angular JS . HTML & CSS*