WAYNE CRASTA

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EMPLOYMENT

Software Engineer Yelp July 2017-Present

Full Stack

- Currently the engineering lead on the monetization effort for professional, local, home, and automotive businesses (36% of Yelps advertising revenue) through Request a Quote.
- Backend Lead Engineer on Verified License launch (YelpBlog) purchased by over 50K businesses
- Tested monetization models on Request-a-Quote such as cost-per-click, cost-per-revenue, and cost-per-lead.
- Backend Engineer on the Eat24/GrubHub migration (GrubHub)
- Worked on improving the post food ordering experience.
- Architected fundamental Yelp Messaging API's, Org-Wide Technical Roadmaps, and formally mentored engineers in Technical (Python/ReactJS) and non-technical topics.

Software Engineer (Part Time)

Yelp

August 2016-July 2017

• Backend Engineer on the Transactions Team (Food Delivery/Pickup/Activities)

Software Engineer Intern

Yelp

Summer 2016

• Backend Engineer on the Transactions Team (Food Delivery/Pickup/Activities)

Software Design Engineer, Intern

ViaSat

Summer 2015

• Member of intern team that made multiple deliveries of production code to support the Exede inflight WiFi for Virgin America and other airlines (Docker, Elasticsearch, Logstash, Kibana, RabbitMQ)

EDUCATION

Champaign, IL

University of Illinois

Fall 2013 - May 2017

BS in Electrical & Computer Engineering (Specializing in Computer Engineering)

TECHNICAL EXPERIENCE

Projects

- **UIUC Course Checker Web App** Created a Python-Flask web app that provides an interface to show all the classes they want to subscribe to and notifies them via a text message when the class opens.
- Fantasy Basketball Tool Takes in an ESPN Fantasy Basketball link and compares your team against every team in the league and provides historical analytics.

ADDITIONAL EXPERIENCE AND AWARDS

- Dean's List @ University of Illinois at Urbana-Champaign (Fall'15).
- Dean's List @ University of Illinois at Urbana-Champaign (Spring'15)

Languages and Technologies

- Python; ReactJS; HTML; Java; C++; C; SQL; Vanilla JavaScript; CSS, Unix;
- Visual Studio; JetBrains IDEs; Confluence; JIRA; Jenkins;