

# AAKASH TYAGI

Web Developer, UX Designer  
& Software Developer

## GET IN TOUCH WITH ME

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## EXPERIENCE

Essentia Financial, *Web and native software developer, May 2015 – December 2015*

- Django, MySQL, Python, AWS, HTML/CSS
- Created an automated reporting system in Python
- Responsible for design changes and re-branding
- Implemented database and web design and migration of existing app in Django

American Remembrance, *Web developer, May 2014 – August 2014*

- WordPress, PHP, HTML/CSS
- Part of Enduring Legacy team, a social memorial platform designed to work through funeral homes to give more comforting service to their families
- Responsible for marketing and social promotions

Elemental Kinection, *Web lead, August 2015 – May 2016*

- Senior Design Capstone Project
- Accountable for developing the web application
- Implemented connection between desktop app (in C#) & web app (in Django, MySQL, AWS, Nginx)
- Responsible for GUI and documentation

PlanIt, *Founder & Developer, September 2015 – Present*

- Created a ride sharing app which connects drivers with empty seats with customers looking for a ride
- Managed a team of three people for operations & marketing
- Implemented marketing and business plan successfully to build initial user base
- Winner of TCU Bill Shaddock Fund Business Plan competition & TCU Values and Ventures competition
- Partnership with TCU Neeley Business School, Entrepreneurship Center and TCU Idea Factory

Students for Asian Indian Cultural Awareness (SAICA), *President, August 2015 – May 2016*

- Awarded the best organization on TCU campus for 2015-16
- Planned and executed campus-wide events for 200+ attendees
- Encouraged and helped members to develop their cultural & social skills
- Promoted cultural awareness across TCU community

## EDUCATION

Texas Christian University, Fort Worth, Texas

*Bachelor of Science in Computer Science, Mathematics Minor, Dec 2016*

## SKILLS

	average	good	skilled
Python	○○○○○○○○○		
Django	○○○○○○○○○		
WordPress	○○○○○○○○○		
C/C++	○○○○○○○○○		
HTML/CSS	○○○○○○○○○		
MySQL	○○○○○○○○○		
iOS apps	○○○○○○○○○		
Writing	○○○○○○○○○		
Design	○○○○○○○○○		
Java	○○○○○○○○○		

Other Skills: JavaScript, JQuery, SEO, Git, Data Visualization & Mining, AWS

## RELEVANT COURSES

- Data Mining
- Artificial Intelligence
- Compiler Design
- Operating System
- Software Engineering
- Microprocessors
- Statistics & Probability

## HONORS & INVOLVEMENTS

- TCU Campus Impact Award, April 2016
- TCU Scholarship Program, 2013- 16
- TCU LEAPS, 2013-14
- TCU Tutoring Program, 2013-14