Alex Masson

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# Education

## Currently enrolled | 2017-2021 | kansas state university

* Major: Computer Engineering
* Member of the Powercat Motorsports Formula SAE team, Electrical Systems Team; Hack K-State Club; Game Development Club; Web Development Club; Mobile Development Club; KSU IEEE Club, KSU IEEE Officer; KSU EMBS; K-State Cyber Security Club; and Bowling Club.

## Highschool diploma | 2013-2017 | Shawnee Mission east

* Activities and Societies: Was a part of Football, Golf, Automotive Technologies, Student Council, Journalism, and Robotics Clubs

# Skills & Abilities

## Management

* Worked as a Night time kitchen manager, at only the age of 17, while in high school. I have exceptional leadership skills from my time there, as I learned how to earn the respect of my fellow employees and run a proper business while managing expenses for food inventory, employee hours, and food sales. Time management was also a huge issue, as I had to juggle school life on top of 30+ hour work weeks.

## Automotive

* From working in my high-school shop on cars from a Porsche club cup car to restoring and maintaining classic vehicles, and with proper experience working in the automotive field by being a porter, lube technician for Premier Mazda and Baron BMW and MINI, I have proper knowledge of the mechanical and technical side of the automotive industry and the cars themselves.

## programming

* Worked as a freelance web dev for 3 years in high school on top of other jobs to earn extra money for my parents to help with their debts. Eventually transitioned into more embedded systems and the c language. I also have experience with the c++ language in creating video games and creating android apps.

## Leadership

* Leader of the automotive technologies club at Shawnee Mission East during my senior year, essentially acted as a Shop Forman in directing assignments and helping with teaching younger students the proper way to work in a shop and on a car.

# References

* Dave Donnelly, Former Dean of the UMKC Bloch School of management
  + [donnellyd@umkc.edu](mailto:donnellyd@umkc.edu) 816-235-1333
* Brian Gay, Automotive Speacialist Teacher at Shawnee Mission East
  + [briangay@smsd.org](mailto:briangay@smsd.org) 816-591-0392
* Spencer O’Daniel Assistant Director/Publications Adviser Collegian Media Group-Kansas State University
  + [sodaniel@collegianmedia.com](mailto:sodaniel@collegianmedia.com) 785-370-6354

# Experience

## Web developer | The collegian | october 2017- present

* Web Developer for Collegian Media Group. Duties of the job include managing, updating, and debugging all 8 websites used by the department, including the Collegian, which has over 1.2 million unique visitors each year, also building a website from scratch for the JEA (Journalism Education Association), which has over 50 thousand members and will be unveiled in April of 2018 at the JEA National Convention in San Francisco. Programs and languages that are used daily are as follows: GUI-less Ubuntu LAMP server, VirtualBox, WordPress, Python, C, C++, Apache2, NginX, MySQL, HTML, CSS, JavaScript, PHP, and command line.

## Dev team | hitchpiin | JANUARY 2018- present

* Member of the development team for the startup HitchPin. I work on mostly front end work, since most of the app relies on being pretty and easy to use. I learned how to use the users gps signal to graph in real time the users position and what work they have accomplished.

## porter | baron bmw | February 2017 – may 2017

* This position requires excellent people skills in both making the customer feel comfortable and hearing any complaints or worries the customer might have, while keeping the shop clean and maintaining the parking lot. Also doubles as an assistant job for the service adviser as the job requires greeting appointments and printing off data about the customer's car.

## porter | premier mazda | aug 2016-february 2017

* Aided technicians in their work, kept the parking lot neatly organized, and detailed cars.
* Learned how to make sales to customers, how to keep large inventory organized, and how to correctly contact customers on the phone or through email.

## Sous chef/nightime kitchen manager| The chocolate frog| aug 2015-aug 2016

* Had command of 10+ people, who were all very much older than me. Ran an entire kitchen for dinner service. This job taught me everything about being a team leader and all the difficulties that come with. Also maintained inventory and maintained a standard of cleanliness inside the kitchen.

## line cook | the carriage club | march 2015-aug 2015

* Aided While I was at the Carriage Club, I was moved into the kitchen. I learned from this job how to stay cool under pressure, how to prepare my work area to be effective as possible, and eventually learned almost all positions inside the kitchen.

## snack bar| the carriage club | jan 2015-march 2015

* Worked in the snack bar to the coach house, gained experience in dealing with customers, taking orders, maintaining inventory, and keeping everything clean

# LinkedIn

# C:\Users\amass\AppData\Local\Microsoft\Windows\INetCache\Content.Word\qrcode.png<https://www.linkedin.com/in/alex-masson-b21574141/>

# GitHub

# <https://github.com/amasson99>

# Personal Website

# <https://amasson99.github.io>