

## ACADEMIC BACKGROUND

**The University of Houston**, Houston, Texas  
*Major in Computer Science*

Aug 2015 – May 2019  
GPA: 3.167

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## WORK EXPERIENCE

**Boral Branders** - *Web Developer*, Houston, U.S.

August 2018 – October 2018

- Make server operations, such as creating SSL certificates using SSH on various hosting services.
- Design and develop websites using Wordpress, by utilizing divi as a tool for creating hundreds of pages.
- Use google and seo analytics to provide detailed information on the companies user basis.

**University of Houston** - *Teacher Assistant*, Houston, Texas

Jan 2018 – May 2019

- Assisted supervisor in teaching an introductory course on databases. Created applications in ASP.net
- Proctored exams, created and administered assignments, helped numerous students in and out of office.
- Kept essential communication between students and instructor for classes of around 70 students.

**Çukurova Holding** - *IT Assistant*, Tarsus, Turkey

May 2017 – Aug 2017

- Made repairs and installments to the computers, printers, cameras, and other in house technologies.
- Setup communication device to store real-time locations to web application using the Heroku program.
- Maintained, updated, and reviewed different departments networking system with over 100 employees.

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## RESEARCH EXPERIENCE

**University of Houston** - *Computer Science Researcher*, Houston, Texas

Jan 2018 – Dec 2018

- Research analysis and program implementation for the success program at the University of Houston.
- Assigned to build an academic reporting program (Early Warning System) for the 10k freshman student body.
- Use of Machine Learning with Python to identify targeted objectives where students may be lacking in.
- Creation of stable web application (frontend) and database (backend), the backbone of the program.

**University of Houston** - *Biomedical Research Assistant*, Houston, Texas

Aug 2014 – May 2015

- Assisted supervisor with software and hardware management, managing applications such as Matlab.
- Responsible for device test-runs used in surgery; data recording; and research paper revisions.
- Maintained networks and communications between departments to mobilize the research group.

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## SKILLS

Literate in C++, Python, Java, Javascript, SQL, C#

Experience in Heroku, Firebase, Ionic, Wordpress, GitHub, Node.js, Android, IOS and Git

Multilingual – English and Turkish (native), German and Spanish (basic)

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## REFERENCES

Erkan Oran (Mersin, Turkey)

Human Resources Specialist

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Sandra Galicia (Houston, Texas)

Assistant Director

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