

# Gabriel VERA

## PERSONAL DATA

---

ADDRESS: 44 W. Hudson Ln, Tempe, AZ 85281  
PHONE: 714-469-3183  
EMAIL: [hiring@gabrieljosephvera.com](mailto:hiring@gabrieljosephvera.com)  
LINKEDIN: [linkedin.com/in/gabriel-vera](https://www.linkedin.com/in/gabriel-vera)  
WEBSITE: [gabrieljosephvera.com](http://gabrieljosephvera.com)

## EXPERIENCE

---

|                    |   |
|--------------------|---|
| <i>Current</i>     | Software Engineer at Connexta   |
| MAY 2018 - PRESENT | Designed and implemented solutions for various features for a large scale server based framework. Worked with clients to implement user stories provided by the clients. Collaborated as a team with others to ensure the most efficient and optimal implementations. |

## PROJECTS

---

|                     |   |
|---------------------|---|
| AUG 2017-APRIL 2018 | PSYCHE MIAS   |
|                     | Assisted Jet Propulsion Laboratories in the design and implementation of a meteorite image analysis system. The system used Python in combination with OpenCV to analyze meteorite images and provide data. The system will be utilized in the Psyche mission that will launch in 2022. Utilized excellent communication skills to confirm deadlines, and manage an effective team that met those deadlines and provided quality results. |

## EDUCATION

---

|                         |   |
|-------------------------|---|
| FALL 2015 - SPRING 2018 | Undergraduate Degree in COMPUTER SCIENCE<br><b>Arizona State University</b><br>MAJOR GPA: 3.37<br>Dean's List |
|-------------------------|---|

## TECHNICAL SKILLS

---

|        |  |
|--------|--|
| C/C++  | Extremely proficient, used as the back end for the Object Pascal compiler as well another small compiler.          |
| PYTHON | Utilized in the Psyche mission project to work in conjunction with OpenCV to analyze meteorite images.             |
| PERL   | General scripting including generation of names and dates for the database mentioned above and sentiment analysis. |

## OTHER SKILLS

---

|           |                        |       |          |                        |
|-----------|------------------------|-------|----------|------------------------|
| VIM       | Java                   | HTML  | $\LaTeX$ | Docker                 |
| LINUX CLI | Effective Communicator | Ruby  | WebGL    | Mobile App Development |
| MATLAB    | BASH                   | SWIFT | Git      | CLOJURE                |