

# Verina Armanyous

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📍 San Francisco, CA (open to relocation)

## EDUCATION

### Minerva University

Sep 2018 – May 2022 | San Francisco, CA

*Bachelor of Computational Sciences, Minor in Business*

- **Coursework:** Data Structures and Algorithms, Software Development, Artificial Intelligence, Data Science with R
- **Awards:** One of two students chosen from 15,000+ applicants to receive STEM Scholarship from Al Ghurair Foundation for Education to fully fund my undergraduate studies; sponsored by Apple to attend Grace Hopper 2020

## EXPERIENCE

### Goldman Sachs

Jun 2021 – Aug 2021 | Salt Lake City, UT

*Software Engineer Intern*

- Created an end-to-end data pipeline that aggregates company's analytics used by 40,000+ employees across 15+ divisions by implementing services to retrieve and process large datasets for user activity from Microsoft Exchange Online APIs with Java
- Architected solutions, strategies, and pipelines to handle data retrieval throttling using Java

### Minerva Project

Sep 2020 – Apr 2021 | San Francisco, CA

*Product Technical Support*

- Delivered timely frontline support to 180+ users through diagnosing and troubleshooting technical problems
- Managed bug triage for 50+ bugs by investigating and reproducing user-reported issues
- Collaborated with software engineers to prioritize and resolve issues, which led to product improvement and introducing new features

### Vodafone

Aug 2020 – Sep 2020 | Cairo, Egypt

*Software Engineer Intern*

- Built a Node.js tool prototype that enabled 5,000+ engineers to resolve customer issues automatically, accelerating troubleshooting process by 50%

### Sigmoid AI Healthcare

Feb 2020 – Apr 2020 | Hyderabad, India

*Software Engineer Intern*

- Improved and raised accuracy of Diabetic Retinopathy detection model from 80% to 91% using Fast AI Python library
- Designed and developed responsive **React** interface for the Diabetic Retinopathy model allowing users to upload medical images and receive disease diagnosis

## LEADERSHIP & ACTIVITIES

### Aerolab

Feb 2021 – Mar 2021

*Design agency*

- Authored UX design guide to equip the healthcare industry with best practices to promote telemedicine in Argentina

### Facebook

Sep 2020 – Nov 2020

*Above and Beyond Computer Science Participant*

- Attended weekly development workshops geared towards enhancing knowledge of programming fundamentals, engaging with industry professionals, and ensuring career readiness

### Dow Jones

Jun 2020 – Jul 2020

*Technology Summer Program*

- Chosen amongst 100 students to participate in a series of training sessions organized by Dow Jones' engineers to substitute for the canceled technology internship program at Dow Jones due to COVID-19

## PROJECTS

### Plink, Personal CRM ✉

Jan 2021 – Apr 2021

- Developed full-stack personal CRM app, in a cross-functional team of 6, to help people maintain and expand their network
- Technology: Python, Flask, Javascript, Bootstrap, Materialize CSS

### E-donation, Full-stack Donation Platform | Amazon Hackathon ✉

Jun 2020 – Jul 2020

- Built full-stack e-commerce-inspired platform enabling easier, transparent donations by showing donors the quantifiable impact their money can create before they start donating
- Technology: Python, Django, Bootstrap, AWS Elastic Beanstalk

## SKILLS

Python, Java, JavaScript, Flask, Django, React, HTML/CSS, Bootstrap, Materialize CSS, NodeJS, Express, MongoDB, R, Docker, AWS, Git, Figma, Scrum, Agile