


# Joseph Eftekhari

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 [Joseph\\_Eftekhari](#)

## EXPERIENCE

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### JeffTech | Freelance Engineer | *Open Source Contribution of Zenko Stack*

- Utilized Docker, AWS and NodeJS to successfully integrate IPFS cloud backend into the Zenko stack over the course of a 5-day Hackathon.

### CatFacts | Engineer | *Personal Project*

- Co-created a web-app that communicates with the Twilio API to send text messages to anyone via text or email.
- Personally designed searching algorithm, data management, and frontend features.

### E-Commerce Website | PHP Developer | *Student Project*

- Created shopping cart system that saved items for purchase, even when user isn't logged in.
- Website referenced a self-made database and allowed for admins to have special privileges.
- Created in less than two days.

### Stairway\_To\_42 | Engineer | *Interactive LED Light Array*

- Project Manager to group of 4 developers in designing, developing and presenting a project
- Created a web-app that changes the color of the lights using PIGPIO and Python.
- Created an API to allow others to build apps that could change the lights as well.

### CodeForFun | Cybersecurity/Python Instructor | *Technology Summer Camp*

- Mentored and taught cybersecurity concepts to 30+ students ranging in age from 12 – 16
- Wrote problem sets and python scripts to challenge students on a daily basis.

### Auti-text | Java Engineer | *Hackathon Project*

- Co-created and developed a program in JAVA that uses IBM's Watson to read text messages and assign colors to messages based on emotional tone of message. Designed for individuals with autism.

### Behavioral Intervention Association | Behavior Analyst | Teacher |

- Collaborated with Behavioral Therapists while utilizing early intervention strategies.
- Led activities and lessons with 15-20 children per week; worked with 50+ kids in one year.
- Specialized in working in groups and creatively coming up with solutions or scenarios.

## TECHNICAL EXPERTISE

- Python, C, Docker, MEAN, JS
- SQL, Git, AWS, PHP, IPFS
- PSequel, jQuery, Agile, Solidity

## SOCIAL SKILLS

- Thrives in Team Environments
- Social Media Savvy
- Entrepreneurial Experience

## INTERESTS

- Blockchain/Crypto
- Philanthropy
- Video Games

## EDUCATION

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Computer Science/Computer Engineering | 42 USA | Oct. 2016

B.S., Communicative Disorders & Deaf Studies | University of Fresno | May 2015

Graphic Design & Video Game Production | Center for Advance Research & Technology | June 2010

-Personal and professional references available on request-