

# Gareth C. George

SOFTWARE ENGINEER

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## Education

### STUDENT(UCSB College of Creative Studies)

*Santa Barbara, CA*

FRESHMAN, MAJOR: COMPUTING

*2015 - PRESENT*

- Current GPA is a 4.0

## Experience

### Entefy

*Palo Alto, CA*

BACKEND SOFTWARE ENGINEERING INTERN

*June 2014 - PRESENT*

- Developed various services with Node.JS and PostgreSQL
- Implemented IMAP sync service for mail handling
- Implemented internal message and notification dispatcher with rabbit mq
- Wrote numerous SQL queries and triggers to handle API requests

### San Mateo High School News Paper

*San Mateo, CA*

WEB EDITOR & DEVELOPER

*2014-2015*

- Completely Redesigned Website
- Setup SEO Plugins & Page Caching to improve traffic and stability
- Installed analytics to allow for advertisement sales

## Extracurricular Activity

### San Mateo High School Computer Science Club

*San Mateo, CA*

CO-PRESIDENT

*2014-2015*

- Taught Students Java & JavaScript
- Did Robotics exercises involving an AR Drone

### SuperiorServers.co

*NA*

DEVELOPER & MODDER

*TBD*

- Develop new features and mods for game servers in Lua and occasionally C++
- Diagnose and fix bugs as reported by users
- Optimize code to improve stability (replaced many of the games internal libraries with optimized versions)
- Help with managing servers and ensuring players are having a good time
- [thelastpenguin github](#)

## Projects

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## Honors & Awards

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### INTERNATIONAL

- |      |   |                         |
|------|---|-------------------------|
| 2014 | <b>Finalist</b> , DEFCON 22nd CTF Hacking Competition World Final | <i>Las Vegas, U.S.A</i> |
| 2013 | <b>Finalist</b> , DEFCON 21st CTF Hacking Competition World Final | <i>Las Vegas, U.S.A</i> |
| 2011 | <b>Finalist</b> , DEFCON 19th CTF Hacking Competition World Final | <i>Las Vegas, U.S.A</i> |
| 2012 | <b>6th Place</b> , SECUINSIDE Hacking Competition World Final     | <i>Seoul, S.Korea</i>   |

### DOMESTIC

- |      |  |                       |
|------|--|-----------------------|
| 2015 | <b>3rd Place</b> , WITHCON Hacking Competition Final       | <i>Seoul, S.Korea</i> |
| 2013 | <b>Silver Prize</b> , KISA HDCON Hacking Competition Final | <i>Seoul, S.Korea</i> |

## Writing

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### A Guide for Developers in Start-up

FOUNDER & WRITER

*Facebook Page*

*Jan. 2015 - PRESENT*

- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

### AhnLab

UNDERGRADUATE STUDENT REPORTER

*S.Korea*

*Oct. 2012 - Jul. 2013*

- Drafted reports about IT trends and Security issues on AhnLab Company magazine.