

# Diego Gonzalez

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## EDUCATION

**Cathedral School of St. Mary's**, Plymouth, England— *Grade School*

JULY 2009 - AUGUST 2012

**Devonport High School for Boys**, Plymouth, England— *Junior High School*

SEPTEMBER 2012 - JULY 2015

**Universidad del Valle de México**, Metepec, Estado de México— *High School*

AUGUST 2015 - AUGUST 2018

**Escuela Superior de Cómputo, IPN**, Ciudad de México, México— *Engineering Degree in Computer Systems*

AUGUST 2018 - Currently Enrolled

## TECHNICAL SKILLS

Proficient use of UNIX based operating systems

Adaptability to new languages and frameworks

## LANGUAGES

Native English

Native Spanish

Intermediate Japanese

Basic German

Basic Korean

## Key Skills:

- Devise solutions to problems with the assistance of technology
- Proficient use of the C language
- Abstraction and modeling
- Native Spanish speaker
- Confident Public Speaker
- Familiar with most object oriented languages and sequential languages

## Awards:

- 1st Place, Mathletics Competition
- 1st Place, intermediate chess tournament
- 1st Place, debate congress

### Programming Projects:

- Various compilations of sorting algorithms, cyclic and recursive
- Various Java based mobile applications
- Use of data structures to order chains of characters
- Use of data structures to make a simple postfix operation based calculator
- Various implementations of mathematical algorithms
- Full stack development of database for security purposes using physical passes