

# JOSHUA S. VORAVONG

801-856-9697

3965 Maple Grove Drive West Jordan, UT 84088

jvoravon@knox.edu

**Private Education** Knox College  
Galesburg, IL

B.A. Computer Science  
Minor: Mathematics  
June 2015

Juan Diego Catholic High  
Draper, UT

Technology Award of Senior Excellence  
Robotics Award of Class Recognition  
May 2011

## Highlights & Personal Outline

### Computer Science Interest

- In High School completed coding events, robotics competitions, and AP C.S. class
- Ran for and won the Student Senate Executive Technology Chairperson position while at Knox College to improve the student body's experience
- Have created, repaired, and revamped websites
- Participated in several coding competitions

### Leading Experience

- Student Senate Technology Committee
- Coding Contest Team Leader
- New Multicultural Student Orientation Leader
- FIRST Robotics Team Captain

### Office Skills & Applications

- Fast learner with new workplace software, machines, and procedures
- Experienced with Eclipse, Xcode, and other IDEs to complete code projects
- Have used GitHub, Bitbucket and other repository services
- Created aesthetic works with Adobe Photoshop, InDesign, Illustrator
- Completely comfortable with Microsoft Word (65wpm), Excel, PowerPoint
- Familiar with common workplace applications such as Google Drive, FileMaker Pro, Mathematica, OS X Systems, Windows Systems

## Relevant Experience

### Programming Languages

- Read documentation & developed code using Java, C, Python, Ruby over the last 5 years
- Built web pages & applications with HTML, CSS, PHP, SQL
- Wrote Javascript, Goolescript, as well as other scripts to simplify work tasks

### Advanced Studies

- Took multiple classes pertaining to Model-View-Controller practices
- Participated in several multi-person coding projects using Agile Development
- Completed higher level academic courses focused on Database Management, Human User Interface, High Performance Computing, Artificial Intelligence, Cryptography

## Employment Background

### Technology Administrator Assistant . . . . . [2011-2015]

- Install new hardware/software, research new products, consult superiors on project quality, develop code, iOS Mobile App Development, give code consultation, organize and record data, help allocate department budget, teach various technologies

### Student Senate Technology Chairperson . . . . . [2014-2015]

- Hold weekly committee meetings, discuss campus issues, be a liaison to administration and IT, vote on institution policies, organize events, write code projects, build websites, develop and give reports for senate general assembly

### Computer Lab Manager. . . . . [2013-2015]

- Create schedules, develop new procedures, be on call for technical issues, organize and maintain materials, create informative graphics, train new personnel, give useful performance feedback to supervisor

## REFERENCES & EMPLOYERS

NOTE COLUMN	OCCUPATION / SUPERVISOR / INSTITUTION / CONTACT
<p><i>Please freely contact my past supervisors about any inquiries relating to my past work experiences</i></p>	<p><b>Technology Administrator Assistant</b>            Dr. Jim Duane            (Technology Administrator)            SKAGGS Catholic Center            Phone: (801) 984-7616            Email: jimduane@jdchs.org</p> <p><b>Computer Lab Manager</b>            Ms. Emily Frakes            (User Services Specialist ITS &amp; Supervisor)            Knox College ITS Department            Phone: (309) 341-7895            Email: eafakes@knox.edu</p> <p><b>Interlibrary Loan Assistant</b>            Ms. Shelley Janikowski            (Interlibrary Loan &amp; Supervisor)            Knox College Seymour Library            Phone: (309) 341-7244            Email: mjanikow@knox.edu</p>