

# Kyle D. Johnson Current Biology Professor & Teacher Computer Science Student

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Biology professor and teacher looking for new opportunities as a software engineer

#### **WORK EXPERIENCE**

# Science Teacher

Plano Independent School District

08/2015 - Present

Plano, Texas

Responsibilities

- Team Lead for Honors, On-level, and ESL Biology, taught to freshmen and sophomores in high school.
- Active Plano ISD Biology Curriculum Team member.
   Contribute to the writing and editing of the Biology curriculum content and document database for the school district.
- Serve on Admission, Review, and Dismissal (ARD) committees in order to develop Individual Education Plans (IEP) for students receiving modifications and accommodations through the Special Education department.

# Associate Professor

Collin College

11/2014 – Present Plano, Texas

Responsibilities

- Responsible for teaching freshman- and sophomore-level biology courses: Introduction to Biology lecture and lab, Genetics lecture and lab, Introduction to Biotechnology I lecture and lab, and Academic Biology Co-op.
- As Academic Biology Co-op Faculty Coordinator, supervised student internships required for completion of the biotechnology program at Collin College.

## **EDUCATION**

# **Bachelor of Science in Computer Science**Oregon State University

06/2017 - 06/2019

GPA 4.00

- Courses
- Introduction to Computer Science I
- Introduction to Computer Science II
- Discrete Structures in Computer Science (Spring 2018)
- Data Structures (Spring 2018)

# Master of Science in Molecular and Cell Biology

University of Texas at Dallas

08/2013 – 08/2014

GPA 3.55

# Bachelor of Science in Molecular Biology

University of Texas at Dallas

08/2011 – 05/2013 Major Honors, Cum Laude, GPA 3.67

# Associate of Science Collin College

01/2007 - 12/2010

Magna Cum Laude, GPA 3.89

## **SKILLS & COMPETENCES**

C++ Team Leadership

Java (by Summer 2018) Public Speaking

Python (by Summer C

1011 (Dy 30111111E1

Curriculum Development

2018)

Object-Oriented Teaching and Classroom

Programming Management

### **CERTIFICATIONS**

Biotechnology, Collin College (12/2014 – Present)

Composite Science 7-12, Texas Education Agency (04/2015 – Present)

Life Science 7-12, Texas Education Agency (07/2014 – Present)

## **RESEARCH**

A Study on the Roles of OxyR and NsrR in Nitrosative Stress Protection in E. coli. (08/2012 – 05/2013)

Engineering Fluorescently–Tagged Membrane Topology Beacons in S. cerevisiae (01/2010 – 12/2010)

#### **ACHIEVEMENTS**

Department Leadership Award, McMillen High School

Recipient of the UT Dallas Undergraduate Research Scholarship, funding my Honors Thesis

Inducted into the Iota of Texas Chapter of the Phi Theta Kappa Honor Society

Recipient of the UT Dallas Academic Excellence Scholarship

Member of the Collin College Honors Institute

Collin College President's List

Member of the Collin College Center for Advanced Studies in Math and Natural Sciences (CASMNS)

Recipient of the Cary A. Israel Presidential Scholarship

Inducted into the Alpha Mu Tau Chapter of the Phi Theta Kappa Honor Society