Joseph Illuminati

Software Engineer. Graduate Student. Technology Enthusiast.

Southampton, PA - Email me on Indeed: indeed.com/r/Joseph-Illuminati/df3eb95210e02269

To obtain a position working in the field of Computer and Information Sciences.

WORK EXPERIENCE

Software Engineer Intern

RightCare Solutions - Philadelphia, PA - May 2015 to August 2015

Responsibilities
- Worked on a small team of software engineers on the development of a platform for reducing hospital readmissions.

- Developed a virtual printer driver that was pivotal in retaining and attracting clients.

Technology Analyst Intern

JPMorgan Chase - Newark, DE - June 2014 to May 2015

- Worked on a team of software developers responsible for the building, maintenance, and support of internal applications.

- Wrote stories and participated in sprints as part of the Agile software development process.

Computer Science Tutor

University of Delaware - Newark, DE - September 2013 to May 2015

- Assist students in Computer Science and Math by providing additional help and facilitating learning.

Undergraduate Research Assistant

University of Delaware CBCB - Newark, DE - December 2012 to February 2013

Worked on a software development team supporting the In Silico Prediction of Protein-Protein Interaction research project for the University of Delaware Center for Bioinformatics and Computational Biology.

• Developed a software engine that produced a Bayesian Network from biological data.

EDUCATION

Master of Science in Engineering in Computer Science

University of Pennsylvania - Philadelphia, PA
2015 to 2017

Bachelor of Science in Computer Science

University of Delaware - Newark, DE
September 2011 to May 2015

SKILLS

Java, Python, C/C++, Python, C#/.NET, PHP, HTML/CSS/JS, SQL, R, MATLAB

AWARDS

John K. Scoggin Sr. Memorial Award
Awarded for exemplary research in bioinformatics

J. Presper Eckert Fellowship
awarded to outstanding CIS/MSE, MCIT, CGGT, EMBS and Robotics Master's Degree Candidates at the University of Pennsylvania