Edward Koval

Federal Way, WA - Email me on Indeed: indeed.com/r/Edward-Koval/b3c3f94a4f686344

I am a computer science graduate looking for an opportunity in an innovative, fast-paced environment that expands on my skillset. I have software development experience primarily in Java and Python, working both individually and with teams. Being a quick learner, I've accumulated fundamental PHP skills along with CSS, XML, SQL and C throughout various projects. Colleagues describe me as a driven self-starter, collaborator, and an outside-the-box thinker. I enjoy bringing innovative ideas to life by applying my skills and collaborating with others to ultimately make an impact.

Authorized to work in the US for any employer

WORK EXPERIENCE

IT AND NETWORKING CONSULTING

PCH Development   -   Renton, WA -

June 2015 to November 2017

• Increased productivity and company file availability by transitioning IT environment over to cloud services
• Setup parallel operating systems on company computers to run Mac and Windows applications simultaneously
• Reduced troubleshooting costs by configuring all company PC's, printers, and other devices with wireless security and connectivity
• Outfit new company computers with all necessary software, created user accounts, and networking solutions including printers, and cloud storage
• Optimized IT experience by overcoming company software obstacles and providing best practice training
• Maintained all company devices i.e.: Mac/Windows machines, printers, routers, IPhones and IPads

Carrier

Sound Publishing Inc   -   Kent, WA -

September 2011 to March 2017

Distributed weekly publications to households around Puget Sound region. The responsibilities include timely distribution and route optimization.

IT AND NETWORKING CONSULTING

Barcelo Homes   -   Auburn, WA -

September 2011 to January 2016

• Increased productivity and company file availability by transitioning IT environment over to cloud services
• Setup parallel operating systems on company computers to run Mac and Windows applications simultaneously
• Reduced troubleshooting costs by configuring all company PC's, printers, and other devices with wireless security and connectivity

• Outfit new company computers with all necessary software, created user accounts, and networking solutions including printers, and cloud storage
• Optimized IT experience by overcoming company software obstacles and providing best practice training
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EDUCATION

BS in Computer science

University of Washington-Tacoma Campus   -   Tacoma, WA

September 2015 to August 2017

SKILLS

ALGORITHMS (Less than 1 year), ANDROID (Less than 1 year), COLLECTIONS (Less than 1 year), CREDIT (Less than 1 year), CSS (Less than 1 year), Java (3 years), Python (1 year), Mobile (Less than 1 year), C (Less than 1 year)

LINKS

https://www.linkedin.com/in/edwardkoval/

AWARDS

Annual Dean's List 16-2017

June 2017

The Annual Dean's List high-scholarship award is recorded on the academic transcript of matriculated undergraduate students who are pursuing their first undergraduate degree and have achieved a quarterly GPA of 3.50 in 12 or more numerically graded credits each quarter for three quarters of the academic year .

ADDITIONAL INFORMATION

Skills & Abilities

PROGRAMMING LANGUAGES
• Proficient Java - use of data structures, collections, j-unit testing, and Swing to create many class projects like a
game of petago using Artificial intelligence algorithms (min-max and alpha beta pruning) to make decisions for each
of the computer's moves.
• Developed an app in android studio using XML, CSS, Java, PHP, and SQL for a group project, I worked on the database design, PHP scripts that verified the data and made calls to the database, and created a java class to handle the async tasks to and from the Database, while also helping my classmates with bugs in the UI.
• Worked in python to create a console based program that processed twitter data for sentiment analysis with the
Natural language toolkit to find users that should be blocked from one's account because of bullying or vulgar language.

• Some C to create a program that could manipulate the size of a bitmap image, and a program that reversed sound
files.

ABILITIES