

Arber Cuko
637 Salvia Lane,
Schenectady,
NY 12303518-867-6376;
arbercuko@gmail.com

Objective

Seeking a position in a top software company where I can continue to grow my career in Information Techonlogy.

Skills

- C#
- MySQL
- Web Development
- HTML5/CSS3
- JavaScript
- Angular
- ArcGIS
- Visual Studio
- Visual Studio Code
- Shell Script
- GIT
- Bitbucket
- Jira
- SCRUM
- Photoshop
- Adobe Illustrator
- Graphics Design
- Microsoft Office
- (POS) Point of Sale

Work Experience

ECSC, Ltd

Software Developer / Project Coordinator 2016 - Present

Responsibilities

- Engineer Software solutions for the presentation, automation and processing of statistical analysis.
- Participates in the decision-making and recommendation for selecting the most appropriate method, analysis and course of action.
- Assists in the development of research proposals including sampling design, data collection, data processing and report writing.

Projects

- Albanian Linguistics Application
 - Aiding in the development of a mobile application for learning and translating the Albanian Language
 - Technologies used: Angular and MySQL
- NYS Department of Health
 - Analyzed the reliability of a new database and reporting system (legacy database COBOL vs. new database SQL) by finding inconsistencies in random samples which were taken by applying Stratified Sampling methods.
 - Produced a detailed report of the findings.
- NYS AIDS Institute
 - Displayed statistical data on a map using ArcGIS for better understanding the usage of TRUVABA (HIV treatment and prevention drug) by gender and age.
 - Aided in designing, programming, analyzing and executing various statistical models including Bayesian Hierarchical models, Regression Analysis (Linear, Logistic, Poisson), Non-parametric Regression Trees, and some Clustering methods.

Internship, Office Manager, and Research Assistant

Karl Heiner Statistical Consulting, Schenectady, NY January 2015 - July 2016

- Aided in researching background information for claims cases.
- Statistical analysis and modeling such as Linear/Logistic Regression and Simple Forecasting Techniques. Projects include work done for Department of Health AIDS Institute and AMEX Bank.
- Administrative support including appointment and meeting management as well as notarization of request for proposals.

Sportime Clubs, Schenectady, NY

Boxing & Fitness Trainer/Front Desk Attendent(Part Time) December 2016 - July, 2017

- Supports sales team in new member lead generation and data management of prospective members
- Coordinates and teaches classes; organizes special events to promote marketing initiatives.
- Collects usage fees as required; complete transactions using POS.

Education

B.S., Business Management, December 2015

State University of New York at New Paltz, New Paltz, NY. AACSB International Accredited School of Business

Awards and Accomplishments

- Dean's List at School of Business, SUNY New Paltz
- Boxing Champion light heavyweight 178 pounds 2007, 2008
- Certified Lifeguard / CPR