**Jack Barger**

**726 Commercial Apt. #304 (913) 909-1403 bargjac1@gmail.co** [**https://github.com/jbarger1**](https://github.com/jbarger1)[**https://www.linkedin.com/in/jack-barger-5a51a6186/**](https://www.linkedin.com/in/jack-barger-5a51a6186/)

**Education:**

Emporia State University: Graduating May 2023 Major: Informatics, M.S.

Concentration: Quantitative Economics

Current GPA: 3.33

*Informatics: Data analytics focusing on using raw data for decision-making.* Emporia State University: Class of 2021 Major: Marketing, B.S.

Graduated Summa Cum Laude with Honors

Cumulative GPA: 3.90

De Soto High School Cumulative GPA 4.125

Rank 5 of 235

**Work Experience:**

IT Analyst & Systems Designer for Energy Construction Solutions: Dec. 2022 – Present

*Created informative, interesting and functional websites*

*Developed mobile app to transmit, store, and change digital data*

Empowering Student Careers Finances, Donor Relations: Jan. 2021 – Dec. 2022

*Created detail analysis of different industry and financial performance trends*

*Analyzed financial statements*

*Projected future trends using data visualization methods*

*Established a network of donors to fund new organization*

KVOE Radio News Associate: Summer 2021- Spring 2022

*Authored and published informative news articles for Lyon County, KS area*

*Recorded and edited sound bites*

*Wrote and conducted interviews for later release online*

Guion’s Showcase Warehouse Associate: Summer 2020 - Winter 2021

*Managed the distribution of furniture exiting and entering warehouse*

Mark II Lumber Yard Associate: Summer 2019 – Winter 2020

*Advised customers the best products to meet their needs*

*Coordinated the packaging and delivery of heavy products exiting warehouse*

DW Creative Marketing Intern: Summer 2018

*Collaborated with other interns to complete creative marketing projects* **Special Skills:**

Data visualization, Data mining, Statistics Techniques

*Proficient in ANOVA and multi-variate regression*

*Familiar with Tableau, Canva*

*Forecasting techniques*

*Economic and Financial Modeling*

Coding, Programming

*Proficient in R and RStudio*

*Worked in Python and Jupyter Notebook*

Microsoft Office

*Proficient in Word, Excel, PowerPoint, and Access*

**Relevant Enrollment History:**

Public Finance, Financial Management, Financial Accounting, Managerial Accounting *Earned highest letter grade possible*  **Extracurriculars:**

Emporia State University Football Team: Fall 2018 – Dec. 2022

*Former walk-on, earned athletic scholarship Spring 2019*

*3-time varsity letter recipient, (2020 season cancelled)*

Emporia State Football IHO Leadership Council: Spring 2019 – Present

*Elected to elite leadership council to make critical team decisions*

Empowering Student Careers Marketing Committee: Spring 2021

*Collaborated with Emporia business to advertise new organization*

*Performed extensive market research*

*Developed a dynamic marketing plan for newly created organization*

*New firm assists university students in starting professional careers*

Emporia State Marketing Club Member: Spring 2019 – Winter 2020

*Furthered club’s networking, brainstorming, and touring of local businesses* **Honors/Awards:**

CSC Academic All-District Honoree: Fall 2022

*Honors the nation’s top student-athletes for performance as a student-athlete* DII Athletics Directors Association Achievement Award: Fall 2018 – Spring 2021

*Recognizes DII student-athletes maintaining a 3.50 cumulative GPA*

Emporia State Honor Roll: Fall 2018 – Spring 2021

*Earned a minimum 3.80 semester GPA*

Chi Alpha Sigma Student-Athlete Honor Society: Spring 2021

*Award to student athletes holding 3.4 GPA after endorsement from head coach*

Capital Federal Scholar: Fall 2018 – Present

*Recognizes high-achieving business students with minimum 3.35 GPA*

Division II Athletics Honor Roll: Spring 2019-Spring 2021

*Earned cumulative GPA of minimum 3.5 GPA*

Emporia State University 4.0 Club: Fall 2018-Spring 2020, Spring 2021 *Earned a perfect 4.0 GPA* **References:**

Michael Ratcliff

Owner, Energy Construction Solutions, Inc.

(620) 490-0388

Garin Higgins

Head Coach, Emporia State Football

(620) 344-1226

Tagan Trahoon

Associate News Director, KVOE Radio Station

(620) 794-1284

Mike Guion

Co-Owner, Guion’s Showcase

(620) 342-7469