KYLE J. BIAGAN

Statistics and Data Science B.S.

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LinkedIn Profile

PROFILE

Class of 2024 fourth year under-grad seeking an internship or full-time entry-level position in an innovative, data-centric company within the artificial intelligence (AI), cloud server, enterprise software, or financial/banking industries. Open to all work environments (in-person, remote, or hybrid).

WORK EXPERIENCE

The Boeing Company
Estimating and Pricing Analyst Intern
June 2022 - August 2022
During Boeing's ten-week Summer 2022 Business Internship Program (BBIP) - Finance, interacted directly with company leaders to discuss finance, strategy, and the future of Boeing. The Boeing Defense, Space & Security (BDS) P-8A Estimating and Pricing team has helped me apply my education to meaningful projects while developing skills in financial acumen, data analytics, financial modeling, emotional intelligence, and problem-solving.

UCSB Men's Soccer Office
Marketing and Public Relations Intern
October 2021 - June 2022
Assisted the Marketing and Public Relations Coordinator in supervising community outreach programs, developing and implementing marketing plans, and increasing support and attendance for Men's Soccer games. Worked with the Men's Soccer team's Associate Head Coach in designing and photographing new material for the team's official recruiting website.

EDUCATION

University of California, Los Angeles (UCLA)
September 2022 - June 2024 (Anticipated)
Statistics and Data Science B.S.

University of California, Santa Barbara (UCSB)
October 2020 - June 2022 (Transferred to UCLA)
Financial Mathematics and Statistics B.S.

PROJECTS

The Boeing Company
PBOM Transmittal Memo Format
Worked alongside Kevin C. (KC) Callahan and Van Ho, from Boeing's BDS P-8A Estimating and Pricing team, in streamlining Material Estimate documentation by eliminating redundancies in the process.

UCSB Men's Soccer Office
Gaucho Recruiting Zone
Worked alongside Greg Wilson, Associate Head Coach of the UCSB Men's Soccer team, in designing and photographing new material to create the UCSB Men's Soccer team's new official recruiting website for prospective student-athletes to access. Renamed the site to 'Gaucho Recruiting Zone'.

SOFTWARE SKILLS

- **Programming:** Java, Python, R, SQL, C++
- **Google:** Docs, Slides, Sheets, Forms, Photos, Sites, Colaboratory
- **Microsoft Office:** Word, Excel, Powerpoint, OneNote, Outlook
- **Adobe Creative Cloud:** Acrobat, Spark, Lightroom, Photoshop, InDesign
- **Website Design:** Wix
- **Graphic Design:** Canva

VOLUNTEER EXPERIENCE

St. John Neumann Catholic Church
Usher, Altar Server, and Fundraiser
Irvine, CA
August 2016 - Present
Collaborate with a church ministry team to usher and altar serve during mass while also raising funds for the church, priests, and local children with physical and mental disabilities.

St. Elizabeth Ann Seton Catholic Church
Altar Server and Food Bank Worker
Irvine, CA
August 2016 - Present
Collaborate with a church ministry team to altar serve during mass and deliver food from the Second Harvest Food Bank of Orange County to underprivileged families in the county.

TECHNICAL SKILLS

Data and Statistical Analysis:
- Data Analysis
- Data Mining
- Statistical and Financial Modeling
- Financial Acumen
- Experiment Design and Analysis
- Statistical Consulting
- Probability and Computational Statistics

Professional and Interpersonal:
- Influential Team Leadership
- Team Collaboration
- Critical Thinking and Analytical Decision-Making
- Adaptability and Versatility
- Skillful Multitasking
- Logical Time Management
- Excellent Performance Under Pressure
- Effective Communication
- Detail-Oriented Precision
- Organizational Efficiency
- High Receptiveness
- Creative and Innovative Mindset
- Photography and Videography

HONORS AND NOMINATIONS

University of California, Santa Barbara (UCSB)
- College of Letters and Science Dean's Honors (Fall 2020, Winter 2021, Winter 2022)
- National Society of Collegiate Scholars (NSCS) Nomination (Winter 2021)
- National Society of Leadership and Success (NSLS) Nomination (Winter 2021)

COURSEWORK

University of California, Los Angeles (UCLA)
- Intro to Data Science: R (A+)
- Intro to Data-Driven Mathematical Modeling: Life, Universe, & Everything (A)
- Intro to Programming: C++ (A)
- Python & Other Technologies for Data Science (A)
- Real Estate Finance and Investments (IP)
- Practice of Statistical Consulting (IP)

University of California, Santa Barbara (UCSB)
- Principles of Economics-Macro (A)
- Calculus with Applications, Second Course (A-)
- Linear Algebra with Applications (A)
- Differential Equations (A)
- Intro to Computer Science: Python (A)
- Transition to Higher Mathematics (A)
- Vector Calculus with Applications 1 (A-)
- Principles of Data Science with R (A)
- Financial Accounting 1 & 2 (P)