

Kevin Bach

909-910-0409 | bach.kevind@gmail.com | <https://github.com/xKevBac> | linkedin.com/in/kevin-bach-sand2Ebi

Passionate entry-level Website Developer pursuing a degree in Computer Science in CSUSB with excellent communication and interpersonal skills. I am eager to work in groups, and to successfully fill the vacancy at your company. I've been known to be reliable, hardworking, and cooperative by my peers.

EDUCATION

Bachelor of Computer Science – Computer Science

California State University San Bernardino, San Bernardino, CA

August 2020 - December 2024

GPA - 3.89 | Dean's List

RELEVANT COURSEWORK

- Computer Science I & Computer Science II
- Software Engineering
- Website Development
- Artificial Intelligent
- Machine Learning
- Database Systems

CAMPUS ASSOCIATION

Computer Science and Engineering Club

Member

August 2023 - December 2024

California State University, San Bernardino

TECHNICAL SKILLS

Programming languages: C++, Python, HTML5, CSS, JavaScript, and SQL

Developer Tools: Visual Studio, Anaconda/Spyder, Git/GitHub, MySQL

Libraries: Pandas, NumPy, Matplotlib, Sci-kit learn

PROJECTS

Prediction for Stroke Risks | Machine Learning

March 2024 – May 2024

- Developed predictive models to classify patient's medical for potential stroke risks
- Employed Machine Learning algorithms including Decision Trees, (KNN) K-Nearest Neighbors, and Random Forest Classifier
- Improved the model's performance by using cross-validation, which achieving 90% accuracy
- Identifying the which is the best algorithm for the task by observing and comparing each model metrics

Group Project | Cyber-Warden | HTML, CSS, React

August 2023 – December 2023

Front-End Developer

- Worked with the back-end developers in helping to develop the website application
- Designed and created an UI and UX for the user to have better experience when using the application
- Establishing accessibility for the application through sprints, testing, validating, and debugging the website application