## John Doe

### Software Engineer with a passion for JavaScript









### Professional Experience \_\_\_\_



Data Analyst @BetaSoft Technologies

🛮 2023 - Today 🔮 San Francisco, CA

- · Analyzed large datasets using SQL and Python to extract actionable insights, leading to optimized marketing strategies and increased revenue
- Designed and implemented data visualization dashboards using Tableau, improving data accessibility and decision-making
- Collaborated with stakeholders to define key performance metrics and develop automated reporting solutions, streamlining data analysis processes



Cybersecurity Consultant @Gamma Systems Inc.

🙎 2020 - 2022 👂 London, UK

- Conducted penetration testing and vulnerability assessments for client networks, identifying and mitigating security risks
- Developed and implemented cybersecurity policies and procedures to ensure compliance with industry standards and
- Provided cybersecurity training and awareness programs for employees, reducing the risk of security incidents due to human error

#### Education



Master of Science in Computer Science @University of California

- Thesis: Exploring Deep Learning Techniques for Natural Language Understanding in Chatbots
- Minor: Mathematics
- GPA: 4.0



Bachelor of Science in Computer Science @University of California

- Thesis: Design and Implementation of a Secure File Sharing System Using Blockchain Technology
- Minor: Mathematics
- GPA: 3.5

#### Programming Expertise \_\_\_\_



Chatbot for Mental Health Support @Personal Project **2** 2023 - 2024

- Developed a chatbot using Python and the TensorFlow library for natural language processing
- · Implemented sentiment analysis to assess the emotional state of users during conversations
- Integrated with external APIs to provide resources and guidance for mental health support based on user responses



Smart Home Automation System @Personal Project ፟ 2020

- Designed a smart home automation system using Raspberry Pi and Arduino microcontrollers
- · Implemented sensors for monitoring temperature, humidity, and motion detection within the home environment
- Developed a web-based dashboard using HTML, CSS, and JavaScript to control and monitor connected devices remotely

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#### Skills & Interests

Technology Cybersecurity Cloud Computing Internt of Things Svelte

Languages English (native) | French (fluent) | Chinese (Basics)

Sports Gym Baseball Cricekt

Interests Photography Travel Music