Bingling Dong

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EDUCATION:

- **SUNY Stony Brook University --- Stony Brook, NY**   *08/2017—05/2020*
  - Degrees: Bachelor of Science in Computer Science
  - GPA: 3.90/4.00
  - Relevant Coursework: Java Programming, C Programming, Data Structures, System Fundamentals, Software Development, Database, Cloud Computing

WORK EXPERIENCE:

- **Software Engineer - Site Reliability Engineering**   *Google - 05/2022 — Current*
  - **P2020 Monitoring Probes**

- **Technology Analyst**   *Bank of America - 08/2020 — 04/2022*
  - **Actionable View** - System of Records that stores customer offers, insights and profiles related data. Provides Restful APIs to create, update, and retrieve data in JSON format. Handles over 100 million calls daily.
    - Redesgined and refactored legacy services in modern technology and best coding practice. Greatly increased readability and improved performance.
    - Developed new feature/service to support new projects.
    - Explored POCs of new technologies for performance optimization.
    - Maintained services and provided production support.
    - *Skills: Java 1.8, Spring Boot, Maven, Oracle SQL, MVC, Design Patterns, Mockito, Jenkins, Ansible, IBM Message Queue, Kafka, ReactJS, Javascript, AutoSys, Datastage, Agile*
  - **Customer Incentive System** - internal web application that provides a stream-lined enrollment process for small business account owners to get cash incentives through front-line associates. Saves over $4 million dollars.
    - Worked on ADA compliance for the application.
    - Developed new feature to support new projects.
    - Maintained services and provided production support.
    - *Skills: Angular 2, Javascript, Java, Spring, Oracle SQL, Agile*

- **Database and Web Support**   *Stony Brook University - 12/2019—05/2020*
  - Maintain over 30 websites for Computer Science Department of Stony Brook University.
  - Daily tasks include maintaining sites, updating information, and upgrading new features.
  - *Skills: Bash/Shell, LAMP, Drupal 7, Perl, JavaScript, HTML, CSS.*

- **Teaching Assistant**   *Stony Brook University - 2018—2019*
  - Courses: Fundamentals of Software Development and Object-Oriented Programming.
  - Daily tasks include holding six office hours per week.
  - *Skills: Java, JavaScript, React, Database, MVC and other design patterns.*