

# Sen Han Yang

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## Summary

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Enthusiastic recent graduate with BS degree in Biochemistry and Molecular Biology. Currently seeking an entry level role in clinical laboratory related settings to obtain laboratory experience.

## Key Skills

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- Skills in word processing
- Skills in Excel/data building
- Bilingual (English, Mandarin)
- Streaking petri plates
- Calibration and usage of pH meters
- Calibration and operate Spectrophotometer
- Fixed-time and Continuous enzyme assays
- Purification of protein
- Set up and perform SDS-PAGE and Native PAGE analysis

## Academic Preparation

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**Bachelor of Science : Biochemistry** , 2014

**University of California Davis** - Davis , CA, USA

Completion of CHE 118A-C with lab (Organic chemistry)

Completion of MIC 101 (Microbiology)

Completion of EXB 106L/CHA 101L (Gross Human Anatomy)

Completion of MCB 120L (Molecular Biology lab)

## Work Experience

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### Summer Intern

June 2012 to May 2013

**Academia Sinica** - Taipei, Taiwan

- Conduct independent research on assigned project
- Data building with detailed manual scan on target proteins
- Perform basic molecular analysis including sequence alignment and structure alignment.
- Interpret data and present to other professionals
- Understand and suggest for proper assay for target proteins
- Contact and collaborate with other laboratories for protein assay
- Assist in writing manuscript

## Community Involvement

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### Volunteer, MICU at UCD Medical Center, 2014

- Minor administrative duty
- Ensure sufficient equipment and supplies
- Assist patient transportation

### Intern, Rite Aid Pharmacy, 2013

- Minor administrative duty
- Restock medication
- Arrange medication for pick up

### Activity/treasurer, Taiwanese Chinese Student Society, 2012-2014

- Create and plan events
- Ensure sufficient supplies for events
- Collect and store incomes from events
- Store all equipments for organization