

# GLORIA CHEN

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## Skills

- Languages: C, C++, R, Java, Javascript, HTML/CSS
- Softwares: Git, GDB, Eclipse
- API/Frameworks: Bootstrap

## Relevant Coursework / Projects

- Statistical Analysis of Bike Sharing Data
  - Performed a regression analysis on the ridership variable in response to multiple predictor variables to determine the factors that affect the number of total rental bikes in the City of Irvine.
- Impact of Maternal Smoking on Infant Health
  - Developed a linear regression model to analyze low birth weight and its predictability in determining newborn health and survival in association with maternal smoking habits.

## Education

University of California, Davis

B.S. Computer Science

September 2011 - March 2016

## Work Experience

Transit Driver, Unitrans

June 2014 - Present

- Safely operate ASUCD Unitrans transit vehicles for the City of Davis while assisting passengers with any queries regarding transit service including bus fare, transfer policy, and arrival/departure times.
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