

# Genki Oji

## Electrical Engineer

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Austin, TX 78705

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### Skills

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Java, C, Assembly Language, familiar with git, Lifeguarding/First Aid/CPR/AED Certified, fluent in Japanese, Piano.

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### Education

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**The University of Texas** / Bachelor of Science

MAY 2019, AUSTIN, TX

GPA: 3.5566

Related Coursework: Embedded Systems, Circuit Theory, Computing

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### Experience

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**Christopher Frederick** / Contact Database and Marketing

JUNE 2014 - PRESENT, HOUSTON, TX

- Gathered contact information to compile into a database.
  - Systematically send emails to advertise the company to individuals in real estate.
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### Leadership

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**Westside High School Swim Team** / Captain

AUGUST 2014 - May 2015, HOUSTON, TX

- Motivated team spirit during practice and at swim meets.
- Team advanced to Regional Swim Meet

**Briar Hills Swim Team** / Summer League Swim Coach

SUMMER 2015, 2016, HOUSTON, TX

- Coached swimmers from age 4-18 to compete with other swim teams in the league.
  - Identified and provided additional help to weaker swimmers through private lessons.
  - Organized and strategically put together swim meet entries.
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### Awards/Projects/ Extra Curriculars

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**Presidential Achievement Scholarship** / Recipient

**Houston Livestock Show and Rodeo Scholarship** / Recipient

**Robotathon** / Robotics and Automation Society intramural competition

- <https://github.com/bcshang/Rasware/tree/genkibranch>

**Embedded Systems Final Lab** / 2D fighter game for final lab in EE319K

- [https://github.com/CodeGenki/EE319K\\_Lab10](https://github.com/CodeGenki/EE319K_Lab10)

**FinAid Base** / Hackathon project at IncubateHOU with 3 teammates

- [finaidbase.com](http://finaidbase.com)

**Society of Asian Scientists and Engineers** / Member

**IEEE Robotics and Automation Society** / Member