

Richard Graedon Beeler

SKILLS

- **Languages:** Python, Java, C/C++, Visual Basic, HTML, C#, JS
- **Tools:** CAD software: Fusion 360, Inventor, Revit
- **Soft Skills:** Teamwork, Communication, Critical thinking, Problem solving, Organization, Presenting, Scheduling/Planning
- **Systems:** Windows Server, Linux/Unix, Mac OS
- **IDE/Other Software tools:** Eclipse, Visual Studio, VS Code, Rider, Unity, Docker, React, Github

Education

Livermore High School

August 2018 - June 2022, Livermore, CA

- 4.5 GPA
- Member of National Honor Society (2020-2021)
- Livermore Green Engineering Academy (2019-2022)
- LHS varsity cross country and track team (2019-2022)
- 2021 AP Scholar award
- Intro to Computer Programming, AP Computer Science A
- 50+ hours of community service

Relevant Coursework:

22-23

- Engineering 101
- Intro to Computer Science
- Linux/Unix
- CPSC C++
- Object Oriented Programming
- Discrete Mathematics
- Multivariable Calculus

Chapman University

August 2022 - May 2026 Orange, CA

- Major: Software Engineering, Minor: Economics
- Expected Graduation: 2026
- Current GPA: 3.6
- Student Athlete - Cross Country, Track and Field
- Leader - InterVarsity Christian Fellowship

23-24

- Data Structures and Algorithms
- Ethics in CPSC
- Visual Programming
- Statistics
- Data Science
- Human Factors
- Linear Algebra and Differential Equations

EXPERIENCE

Sunrise Mountain Sports - Employee

May 2022-August 2023 Livermore, CA

- Established positive rapport with customers at a retail outdoors store specializing in running and hiking shoes/gear, camping, and backpacking
- Learned customer service skills, cash register and POS system, organization, teamwork, communication, and knowledge of products

Skyhawks — Coach

June 2021 - August 2021, Tri-Valley, CA

- Helped coach week-long recreational sports camps for kids ages 6-14
- Taught football, soccer, track and field, golf, and multisport camps
- Incorporated important life lessons/skills into coaching
- Designed drills and games and planned out daily schedules

Game Officials — Referee, Assistant Referee

August 2018 - 2020, Livermore, CA

- Worked as an assistant and center referee for youth soccer games
- Employed by Livermore Ref Association, West Coast Soccer, and East Bay Ref Association

SunPower Solar Energy Academy — Student Intern

July 2019, San Pablo, CA

- Participated in a week-long internship hosted by the solar panel company, SunPower
- Collaborated on a team of four students as a solar start-up company designing a residential system
- Presented a residential solar proposal to employees of the solar industry and community members
- Experienced hands-on technical projects and professional development