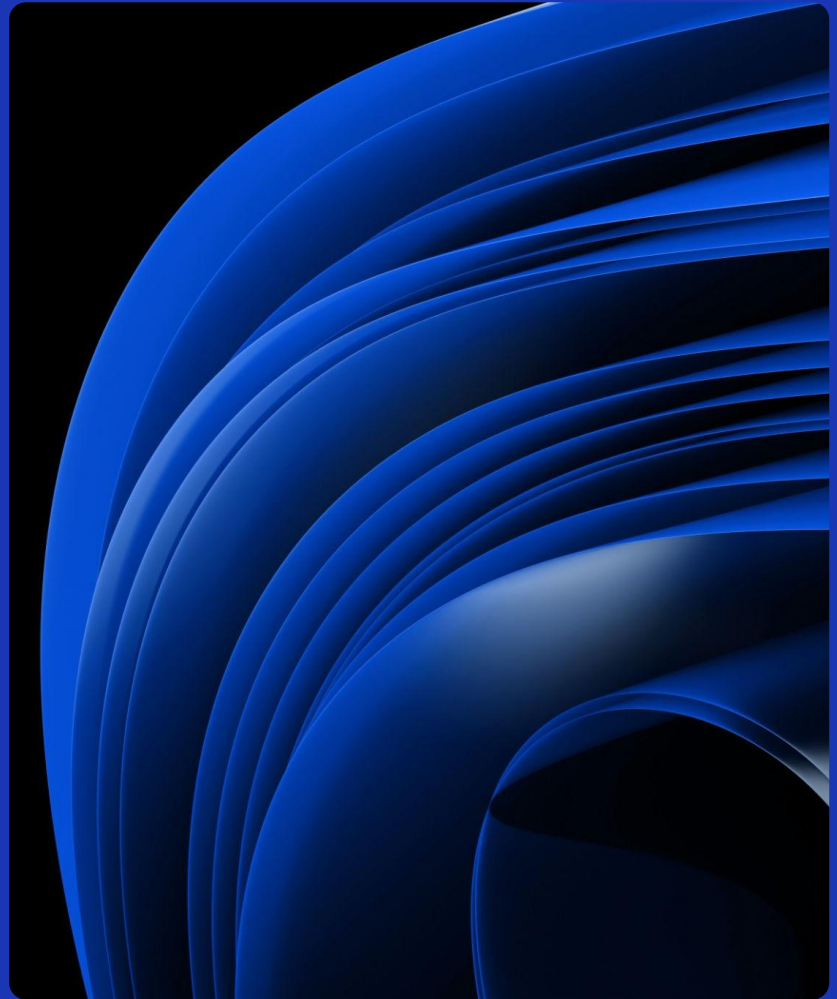


Career Compass

Your personal community-driven
application finder and tracker

Confidential

Copyright ©



Meet the Team

The Rusty Koalas

- Brice Parrott
- Calvin Bonomo
- Carli Repass
- Isaiah Smith
- Jackson Hill
- Owen Witkos



What is Career Compass?

- A way to track applications online, collaboratively
- Many in CS use spreadsheets and/or databases to track jobs currently

Source: <https://github.com/SimplifyJobs/Summer2025-Internships>

CodeSignal	Course Review Engineer Intern	Remote in USA	Apply		Dec 05
Ambrook	Software Engineering Internship	NYC	Apply		Dec 05
Zscaler	Software Engineering Intern - Back End	San Jose, CA	Apply		Dec 04
	Software Engineering Intern - Front End	San Jose, CA	Apply		Dec 04
	Artificial Intelligence/Machine Learning/Data Science Engineering Intern	San Jose, CA	Apply		Dec 04
Truist	Analyst - Credit S&T - Sales - Trading & Research	NYC	Apply		Dec 04

Internship / Job Tracker Template

File Edit View Data Tools Help

Q, Menus 100% View only

Key		Count
Submitted		5
Rejected		4
In Progress		0
Need to find contact		0

Company	Position	Date Applied	Application Status	Details	Applicant Portal
Citi Bank	Transaction Banking Summer Intern	12/4/24	Submitted	Two things to do for internship to process to do in three day, Team/Work Online	Team/Work Online
Lincoln International	Ticket and Group Sales Internship	9/25/24	Rejected	Responded, literal slave work...	Team/Work Online
Credit Agricole	Ticket Ops and Season Ticket Service	9/30/24	ACCEPTED	POSITION ACCEPTED.	Website
Sitell	Marketing Internship	10/2/24	Rejected		Website
Natixia	Marketing Internship	10/2/24	Submitted		Team/Work Online
BTIG	Marketing Internship	10/11/24	Submitted		Website
Baird	Sports Internship	10/11/24	Submitted		Website (Workday)
Scotiabank	Social Production Intern	10/16/24	Rejected		Website (Workday)
Natwest Marketers	FC Franchise Activation Intern	10/20	Rejected		
Touch Patners	Future Sales Stars	10/27/24	Submitted		
TD Securities	UW Huskies			Applications accepted 6/1/24	https://gohuskies.com/documents/2024/6/5/Student_U_Score_Video_Prog

Source: https://www.reddit.com/r/internships/comments/18ff6po/simple_yet_effective_internship_job_application/

Post Listings to the Community

- Post links to applications, salary information, and other helpful information
- Community members can vote on the quality of posts
- Comment on posts you think are

Undergraduate Python Developer

Laboratory for Atmospheric and Space Physics at CU

<https://lasp.colorado.edu/careers/>

\$20000.00 / yr - Hybrid

Quick interview process

Posted by [Technostalgic](#)

Thu Dec 05 2024 22:29:14 GMT+0000 (Coordinated Universal Time)

[View Comments](#)



0



Save your listings

- Record where you have applied
- Track company response
- Save important information:
 - Interview rounds
 - Interviewer info
 - Relevant dates

National Solar Observatory

Undergraduate research assistant

Status:

Accepted

Application Date:

12/6/2024

Salary:

3000.00

Rounds:

0

Edit

Delete



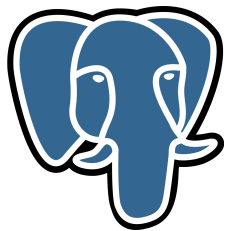
Our Tech Stack



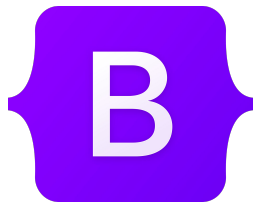
3/5

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3/5



5/5



5/5



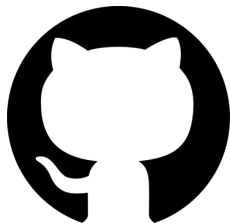
4/5



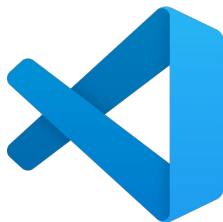
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3/5



5/5



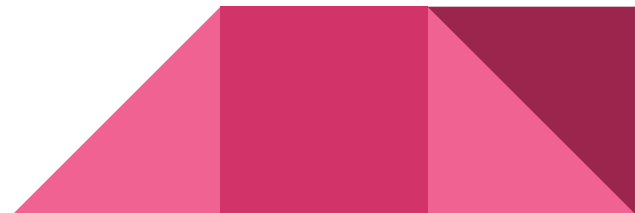
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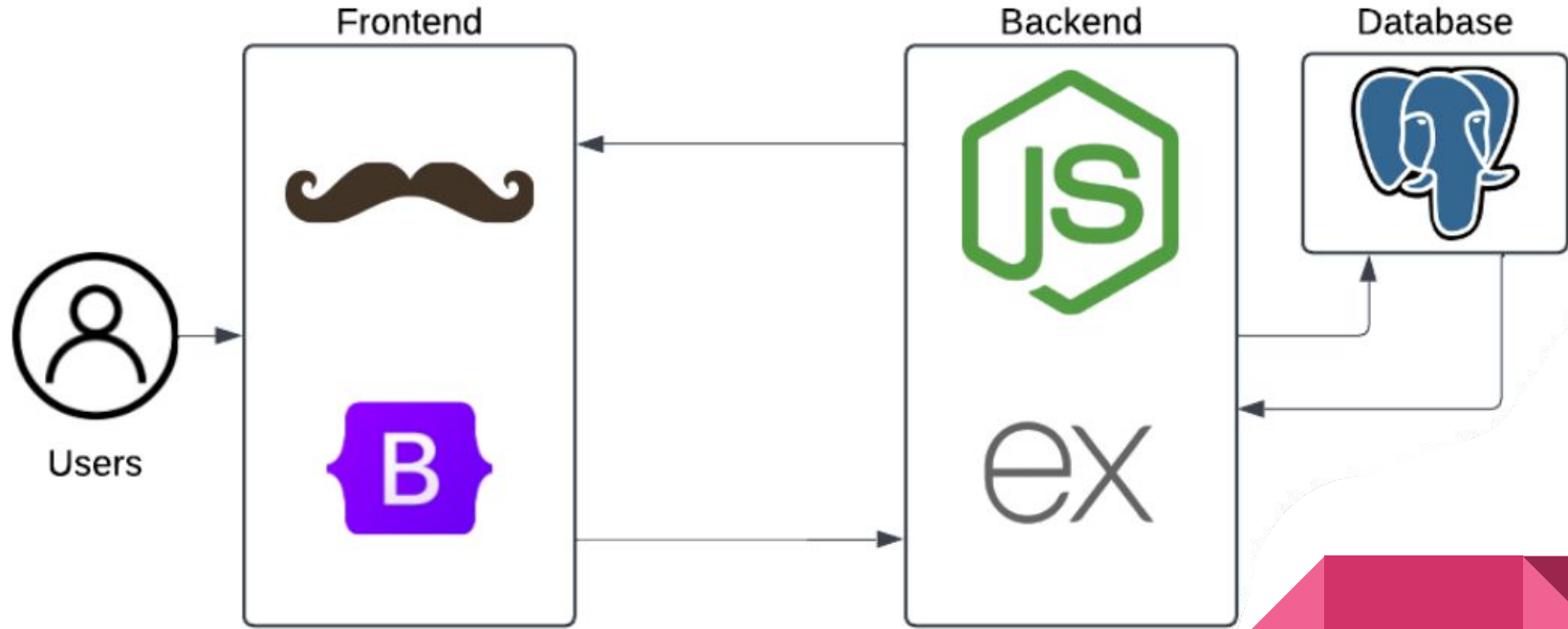
4/5

render

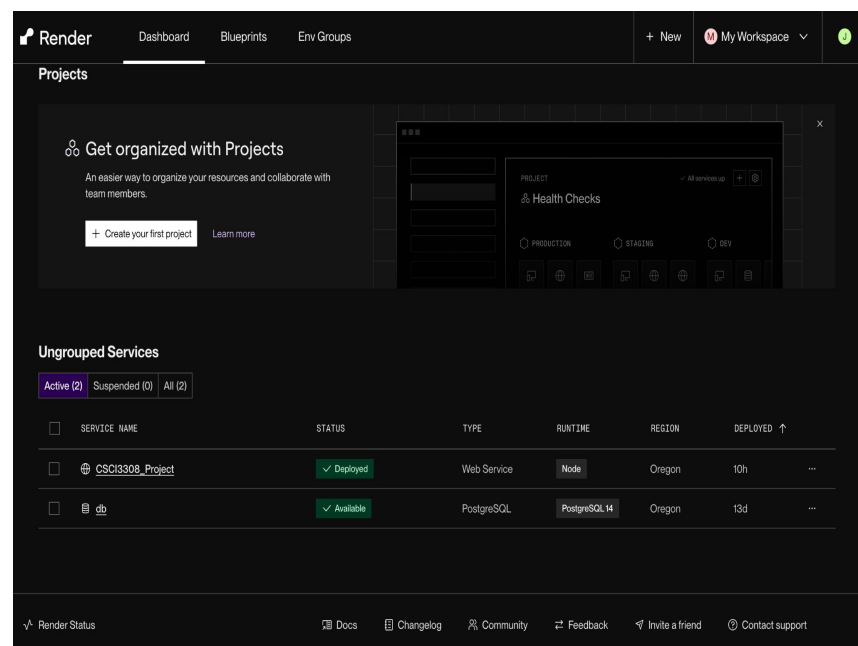
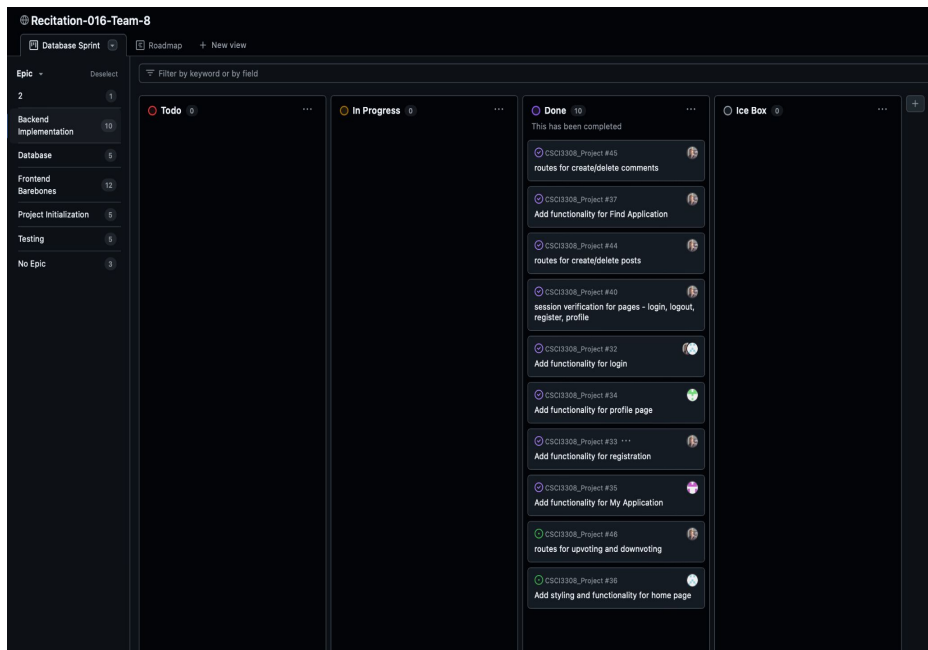
2/5



How does it work?



How we made use of those tools



Future Considerations

- Integrate GlassDoor in the user posts to show company review rating
- Build into a chrome extension that can autofill applications and save application info to Career Compass automatically
- Deploy mobile app to increase accessibility



Challenges

- Initial docker setup
 - Multiple Containers
 - Database Container
- Merge conflicts
 - Modularize codebase
 - Avoid touching index.js
 - Individual files for
 - Tests, Routes, DB Scripts
 - Misc Modules
- Render setup

```
index.js
--InitData
  000_user_db.sql
  002_post_db.sql
  010_application_db.sql
  011_interview_db.sql
  999_test_data.sql
--modules
  application.js
  comment.js
  handlebars_helpers.js
  page_context.js
  user_post.js
--routes
  delete_user.js
  get.js
  get_addApplication.js
  get_editApplication.js
  get_findApplication.js
  get_forgotPassword.js
  get_landing.js
  get_logout.js
  get_myApplication.js
  get_post_login.js
  get_post_register.js
  get_profile.js
  get_viewPost.js
  get_welcome.js
  post_del_comments.js
  post_del_jobPosting.js
  post_del_myApplication.js
  post_edit_myApplication.js
  post_findApplication.js
  post_myApplication.js
  post_saveApplication.js
--test
  findApp.spec.js
  login.spec.js
  myApp.spec.js
  register_and_delete.spec.js
  server.spec.js
  test.spec.js
--views
  --layouts
    main.hbs
  --pages
    addApplication.hbs
    editApplication.hbs
    editProfile.hbs
    findApplications.hbs
    forgotPassword.hbs
    home.hbs
    landing.hbs
    login.hbs
    logout.hbs
    myApplications.hbs
    profile.hbs
    register.hbs
    viewPost.hbs
  --partials
    application.hbs
    comment.hbs
    footer.hbs
    head.hbs
    message.hbs
    nav.hbs
    post.hbs
    title.hbs
```

Demo



<https://csci3308-project.onrender.com/>

Scan the QR code to explore the website while we're demonstrating



Sources

- Github Logo: <https://seeklogo.com/free-vector-logos/github>
- NodeJS Logo: <https://iconduck.com/icons/27728/node-js>
- ExpressJS Logo: <https://icons8.com/icons/set/express-js>
- Handlebars Logo: https://cdnlogo.com/logo/handlebars_46637.html
- VSCode Logo: https://commons.wikimedia.org/wiki/File:Visual_Studio_Code_1.35_icon.svg
- Mocha Logo: https://commons.wikimedia.org/wiki/File:Mocha_logo.svg
- Chai Logo: <https://www.npmjs.com/package/chai>
- Bootstrap Logo: https://en.m.wikipedia.org/wiki/File:Bootstrap_logo.svg
- Docker Compose Logo: <https://codeblog.dotsandbrackets.com/quick-intro-to-docker-compose/compose-logo/>
- Render: <https://intellyx.com/2019/08/14/render-shooting-for-a-cloud-native-app-hosting-platform-you-never-outgrow/>

