A bit of research will be done on what is common among SWE resumes.

First is the Harvard Common resume template:
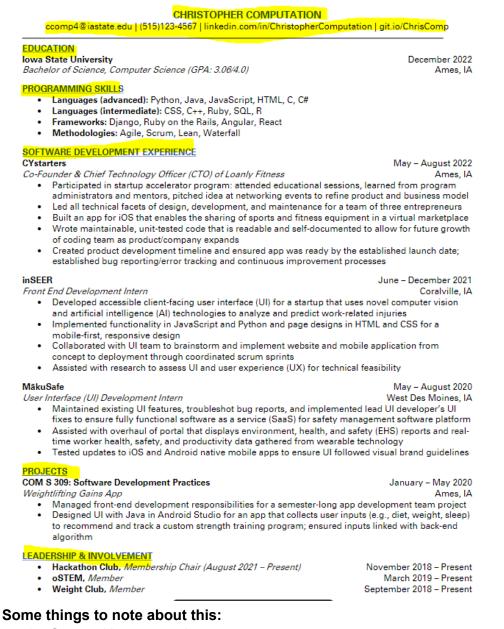
Some things you'll note about this:

1. the name is at the top along with some contact area following.
2. The education comes after with University

3. Experience follows it with name and bullets
4. Activities and leadership is a non-optional area that they have after the experience
5. Lastly, most interestingly the skills is an optional area and they also list it at the bottom.

Next is Iowa States Technical Resume:

CHRISTOPHER COMPUTATION
ccomp4@iastate.edu | (515)123-4567 | linkedin.com/in/ChristopherComputation | git.io/ChrisComp

EDUCATION
Iowa State University   December 2022
Bachelor of Science, Computer Science (GPA: 3.06/4.0)   Ames, IA

PROGRAMMING SKILLS
- **Languages (advanced):** Python, Java, JavaScript, HTML, C, C#
- **Languages (intermediate):** CSS, C++, Ruby, SQL, R
- **Frameworks:** Django, Ruby on the Rails, Angular, React
- **Methodologies:** Agile, Scrum, Lean, Waterfall

SOFTWARE DEVELOPMENT EXPERIENCE
CYstarters   May – August 2022
Co-Founder & Chief Technology Officer (CTO) of Loanly Fitness   Ames, IA
- Participated in startup accelerator program: attended educational sessions, learned from program administrators and mentors, pitched idea at networking events to refine product and business model
- Led all technical facets of design, development, and maintenance for a team of three entrepreneurs
- Built an app for iOS that enables the sharing of sports and fitness equipment in a virtual marketplace
- Wrote maintainable, unit-tested code that is readable and self-documented to allow for future growth of coding team as product/company expands
- Created product development timeline and ensured app was ready by the established launch date; established bug reporting/error tracking and continuous improvement processes

inSEER   June – December 2021
Front End Development Intern   Coralville, IA
- Developed accessible client-facing user interface (UI) for a startup that uses novel computer vision and artificial intelligence (AI) technologies to analyze and predict work-related injuries
- Implemented functionality in JavaScript and Python and page designs in HTML and CSS for a mobile-first, responsive design
- Collaborated with UI team to brainstorm and implement website and mobile application from concept to deployment through coordinated scrum sprints
- Assisted with research to assess UI and user experience (UX) for technical feasibility

MākuSafe   May – August 2020
User Interface (UI) Development Intern   West Des Moines, IA
- Maintained existing UI features, troubleshot bug reports, and implemented lead UI developer's UI fixes to ensure fully functional software as a service (SaaS) for safety management software platform
- Assisted with overhaul of portal that displays environment, health, and safety (EHS) reports and real-time worker health, safety, and productivity data gathered from wearable technology
- Tested updates to iOS and Android native mobile apps to ensure UI followed visual brand guidelines

PROJECTS
COM S 309: Software Development Practices   January – May 2020
Weightlifting Gains App   Ames, IA
- Managed front-end development responsibilities for a semester-long app development team project
- Designed UI with Java in Android Studio for an app that collects user inputs (e.g., diet, weight, sleep) to recommend and track a custom strength training program; ensured inputs linked with back-end algorithm

LEADERSHIP & INVOLVEMENT
- **Hackathon Club,** *Membership Chair (August 2021 – Present)*   November 2018 – Present
- **oSTEM,** *Member*   March 2019 – Present
- **Weight Club,** *Member*   September 2018 – Present

Some things to note about this:
1. Starts with name and contact area
2. Goes into education with university
3. Programming skills go after
4. Experience is more specific to SE experience
5. Projects go below it

6. Lastly, the leadership is at the bottom in this template

Lastly is the "Jakes Resume":

Some things to note about this:
1. Starts with the name and contact information
2. Education follows with university
3. Experience (general) comes after it
4. Projects come next with detail
5. Lastly shows technical skills

Conclusion: While it's hard to have extract resumes in each template, there are a few key takeaways from this.

1. Always starts with name and contact area
2. Education follows with some sort of date about the time there or if you're currently there.
3. Experience follows in each one of these resumes but is sometimes labeled differently based off the school/ resume template. The only outlier is ISU with the skills after the education.
4. Each section has a distinct break to it whether it be a line or no text in the area besides the title

After these three same areas of a resume, each continues to split off in its own area.

- Both ISU and Jakes require skills in the resume, while Harvard doesn't
- Both ISU and Jakes have projects, while Harvard doesn't have a dedicated section
- Both ISU and Harvard have leadership area/activities while Jakes doesn't

Overall, we need to have caution after the given areas and figure out a way to parse through it or force a user to have a certain style. Some decisions we can talk about and make in the future are:

1. Which template is the "best."
2. Should we prioritize ISU over others
3. What sections are necessary for a good resume