TELL ME ABOUT YOURSELF

Hi, my name is [Your Name], and I'm currently pursuing my Bachelor's degree in Computer Science and Engineering with a specialization in Data Science at CMR Institute of Technology.

I have a strong interest in both full-stack development and data-driven problem-solving. Over time, I've worked on projects like a Bank Management System and a Resume Builder Application, which gave me practical exposure to integrating frontend and backend systems. I'm currently working on a mini-project focused on AI-driven financial decision-making—optimizing Capex and Opex with the impact of inflation.

I'm currently doing a full-stack development internship at **Sure Trust**, where I initially received training in technologies like **React.js, Node.js, and MongoDB**. I'm now working on a live project for a **Christian Learning NGO** as a **backend developer**. My responsibilities include developing backend services using **Node.js and Express.js**, designing and managing the **MongoDB** database, and creating RESTful APIs to support the frontend functionality. This ongoing project is helping me strengthen my backend development skills

In addition to my technical work, I'm part of the **Well-being Club** at college as a **content creator**, where I help promote mental wellness and a positive campus environment.

My core skills include **Python, JavaScript, Node.js, Express.js, React.js, MongoDB**, and I enjoy exploring tools that solve real-world problems. In my free time, I like **listening to music, reading, and creating content**, which helps me stay balanced.

I'm excited about the opportunity at JPMorgan Chase because I'm passionate about applying technology in impactful ways, especially within the financial domain, and I believe this role is a great fit for my skills and interests.

what was the toughest challenge u have faced

One of the toughest challenges I faced was during my backend development internship, where I had to design and build a course management module that involved uploading images and multiple PDF files for each course. Initially, I struggled with handling multipart form data and properly connecting the frontend with the backend to store files in MongoDB and manage references correctly. There were also issues with error handling and validating large file uploads.

To overcome this, I spent extra time researching file upload handling with Multer and Express, tested various scenarios using Postman, and gradually improved my API design. With consistent debugging and guidance from my mentor, I successfully implemented the feature and learned a lot about file handling, backend validation, and API testing. It really strengthened my problem-solving mindset and taught me the importance of persistence and structured debugging.

tell me about a time you had to deliver disappointing news

Situation: During my internship, I was working on a team project where we promised to deliver a demo of a feature to our mentor by the end of the week.
Task: I was responsible for integrating the backend API, but due to unexpected bugs and integration issues, I realized we couldn't complete it on time.
Action: I proactively informed my team first and then scheduled a meeting with the mentor to explain the situation. I clearly outlined the challenges we faced, what we had completed so far, and gave a revised timeline.
Result: Although the mentor was initially disappointed, he appreciated the honesty and how we communicated early. We ended up delivering the working feature two days later and received good feedback for our quality and communication.

"How proactive are you?"

I'm very proactive, especially when it comes to managing my time and helping others. During my internship at [Company Name or just say "a web development internship"], I completed my assigned tasks ahead of schedule by planning out my work and staying focused. Once I was done, instead of just waiting for the next task, I offered to help one of my teammates who was struggling with a backend integration issue.

I reviewed their code, helped debug the problem, and worked with them to get it running smoothly. Not only did we finish the task together faster, but it also improved team collaboration. My mentor appreciated the initiative I took to support others without being asked.

Being proactive, for me, means not just finishing my own work efficiently, but also looking for ways to add value and support the team wherever possible.

Tell me about a time you had to deal with conflict in a team"

Situation: During one of our mini projects in college, we were working on a web-based Resume Builder. Our team had four members, and two of them disagreed on the frontend design—they both had different UI ideas and weren't willing to compromise.

Task: As the person managing the backend and also coordinating the team, I had to step in and help resolve the tension so we could move forward without delaying the project.

Action: I set up a quick team meeting where everyone could explain their ideas. I encouraged open discussion and made sure both felt heard. Then I suggested combining the best parts of both designs or even running a quick vote to finalize one direction. We agreed on a hybrid layout that kept the user experience clean but also visually appealing.

Result: The conflict was resolved quickly, and the final product actually turned out better because of the collaboration. We submitted the project on time, and everyone felt like their input was valued.

"Tell me about a time you had to explain something complex."

Here's a clear answer using the **STAR method**:

Situation: While working on our *Rice Mill Management System* as a full-stack development project, I was responsible for designing the backend using Django and PostgreSQL. One of the more complex features I handled was the **machinery management module**, which involved real-time data tracking and maintenance scheduling.

Task: I had to explain how this module worked to a team member who wasn't very familiar with backend logic or database relationships. They were confused about how the machinery data linked with other modules like operations, scheduling, and reporting.

Action: I broke down the logic step-by-step. I explained how each machine was represented as a model in Django, how we used foreign

keys to relate it to other components, and how the system automatically generated alerts based on usage data. I used simple diagrams and real-life analogies, like comparing maintenance alerts to reminders on a mobile app.

Result: My teammate quickly understood the flow and was able to build the frontend components confidently. Explaining it clearly also helped align our team better and avoid errors later in development. It reminded me how important clear communication is, especially when dealing with technical topics.

"Tell us something that is not in your CV"

I really enjoy helping my friends and classmates understand tough concepts. Whether it's Theory of Computation, ADA, or complex math problems, I often explain topics in a simpler way, using real-life examples or breaking down logic step by step.

I've also helped many of them understand backend development concepts like APIs, database schemas, and authentication flow. It's something I naturally enjoy doing—it sharpens my own understanding and builds stronger collaboration.

I believe that being a good team player isn't just about doing your part, but also about lifting others up when they need help. It's not written in my resume, but it's something I've consistently done throughout my academic and project life

"Why do you want this job at JPMorgan Chase?"

I'm excited about the opportunity at JPMorgan Chase because it aligns perfectly with both my technical skills and long-term career goals. As a student specializing in Data Science and Full-Stack Development, I'm very interested in how technology drives innovation in the financial sector. JPMorgan Chase stands out as a global leader not just in finance but also in leveraging advanced tech—whether it's AI, cloud computing, or secure backend systems.

I'm also drawn to the company's focus on continuous learning, innovation, and teamwork. I've worked on real-world projects like a Rice Mill Management System and an AI-driven financial decision-making mini project, which helped me understand the importance of building efficient, secure, and scalable systems—something JPMorgan excels at.

I believe this role will challenge me, help me grow, and allow me to contribute meaningfully to impactful projects. Joining JPMorgan Chase would be a big step toward building a meaningful tech career in the financial domain.

What are JPMorgan Chase's core products and services?

JPMorgan Chase is a leading global financial services firm. Its core products and services span across several areas:

- **Investment Banking** – Providing services like mergers and acquisitions, capital raising, and financial advisory.

- **Commercial Banking** – Serving businesses with lending, treasury, and payment solutions.

- **Asset and Wealth Management** – Helping individuals and institutions manage investments and build wealth.

- **Consumer and Community Banking** – Everyday banking services for individuals, like savings accounts, credit cards, home loans, and mobile banking.

Alongside these, JPMorgan Chase is also highly focused on **technology-driven innovation**, including digital banking, AI, blockchain, and cybersecurity — which is especially exciting for me as a developer.

You can also add something like:

I admire how JPMorgan Chase combines strong financial expertise with cutting-edge technology. That's why I'm excited about the opportunity to be part of a team that's shaping the future of financial services.

What is the history

JPMorgan Chase & Co. - A Brief History:

JPMorgan Chase & Co. is one of the **oldest, largest, and most influential financial institutions in the world**, with a history that spans over **200 years**.

🏛 **Founding & Legacy:**

- The company traces its roots back to **1799**, when the **Bank of the Manhattan Company** was founded in **New York City** — it's one of the earliest banking institutions in the U.S.

- Over time, it grew through **numerous mergers and acquisitions** of prominent banks like:

  - **J.P. Morgan & Co.** (founded by legendary banker **John Pierpont Morgan** in the late 1800s),

  - **Chase Manhattan Bank**,

  - **Chemical Bank**,

  - **Bank One**,

  - and **Bear Stearns**, among others.

🔗 **Key Historical Milestones:**

- **Late 1800s – Early 1900s:** J.P. Morgan played a crucial role in stabilizing the U.S. economy during financial crises, including the **Panic of 1907**.

- **2000:** The modern-day **JPMorgan Chase & Co.** was formed through the merger of **J.P. Morgan & Co.** and **Chase Manhattan Corporation**.

- **2008:** During the global financial crisis, JPMorgan acquired **Bear Stearns** and **Washington Mutual**, strengthening its position.

🌍 **Today:**

- JPMorgan Chase operates in over **100 global markets**.

- It has more than **250,000 employees** worldwide.

- It's a **Fortune 100 company** and part of the **"Big Four"** banks in the U.S.

- Their business segments include **Consumer & Community Banking, Corporate & Investment Banking, Commercial Banking, and Asset & Wealth Management**.

💡 **Interview Tip:**

You can end with something personal like:

> *"I find JPMorgan's history inspiring because it shows resilience, innovation, and leadership. It's exciting to be part of a company that not only shapes the global financial system but also invests heavily in technology and social impact."*

What is the company mission(us page)

JPMorgan Chase Mission Statement (US Page Summary):

> **JPMorgan Chase's mission** is to **be the most respected financial services firm in the world**, serving customers, clients, and communities with integrity, fairness, and responsibility.

They aim to **drive inclusive economic growth** by delivering outstanding financial services and supporting communities through innovation, sustainable investing, and responsible business practices.

🌎 In Your Own Words (Interview Friendly Version):

JPMorgan Chase's mission is not just about being a top financial institution—it's about doing business the right way. They focus on integrity, innovation, and making a positive impact on communities. I admire how they combine cutting-edge technology with a deep commitment to financial inclusion and long-term value for customers.

What is their culture(social media)

History of JPMorgan Chase & Co.:

JPMorgan Chase & Co. traces its origins back to 1799 with the founding of The Manhattan Company in New York City. Over the centuries, it has grown through numerous mergers and acquisitions, including significant unions with Chase Manhattan Bank, J.P. Morgan & Co., and Bank One. This evolution has positioned it as one of the world's leading financial services firms. LinkedIn+3Home | JPMorganChase+3Companies History+3Wikipedia

Mission Statement:

JPMorgan Chase aims to be the most respected financial services firm globally, serving corporations and individuals. Their mission emphasizes enabling more people to contribute to and share in the rewards of a growing economy, highlighting collaboration among business, government, and nonprofit organizations to reduce inequality and foster widely-shared prosperity. Home | JPMorganChaseComparably+1Business Model Analyst+1

Corporate Culture:

The corporate culture at JPMorgan Chase is built upon core values such as service, heart, curiosity, courage, and excellence. The firm is committed to

fostering an inclusive environment, emphasizing diversity, opportunity, and inclusion. Initiatives like "Women on the Move" demonstrate their dedication to addressing career barriers faced by women. Home | JPMorganChaseHome | JPMorganChaseSpringerLink

In recent developments, JPMorgan Chase has mandated a full-time return to the office for employees, leading to internal discussions and some dissent among staff. This move aligns with the company's emphasis on in-person collaboration to maintain and enhance its corporate culture. Business Insider+1New York Post+1WSJ

Overall, JPMorgan Chase's culture reflects a balance between upholding traditional corporate values and adapting to contemporary challenges and societal expectations.Home | JPMorganChase

"If someone in your team was not pulling their weight, what would you do?"

> If someone in my team wasn't contributing equally, I'd first try to understand the reason behind it. During one of our college mini projects, we had a team member who wasn't completing their assigned tasks on time. Instead of jumping to conclusions, I casually reached out to them to check if they were facing any difficulties—technical issues, time management, or personal concerns.

> It turned out they were struggling with a concept in the backend integration part. So, I offered to explain it and even paired up with them to walk through the process. Once they got the hang of it, their contribution improved and the team dynamic became much better.

> I believe open communication and empathy go a long way. My first step is always to support and encourage the person, but if the issue continues, I would involve the team lead or mentor in a constructive way to ensure the project stays on track.

"Tell me what you do when you are not at work"

When I'm not working or studying, I like to spend my time learning new technologies and building small personal projects to strengthen my development skills. I often explore YouTube tutorials or official documentation to experiment with new backend frameworks, tools, or full-stack concepts.

I also enjoy learning languages—both programming and spoken ones. It helps me stay curious and improves my ability to adapt and communicate better. These activities not only keep me engaged but also help me grow both technically and personally.

"Tell me about a time when you didn't get on with a manager or supervisor"

During one of my academic projects, our assigned mentor had a different approach to how the project should be structured. I initially found it challenging because their expectations weren't clearly communicated, and I felt that some of my ideas weren't being considered.

Instead of getting frustrated, I scheduled a one-on-one meeting to better understand their perspective. I calmly shared my thoughts and also listened carefully to their reasoning. That conversation helped clear up misunderstandings and opened up better communication between us.

After that, our collaboration improved significantly. I learned that when there's a mismatch in working styles, taking the initiative to communicate openly and respectfully can make a big difference. It was a valuable lesson in handling differences professionally.

"Tell me about a time when you succeeded despite being under pressure"

Situation: During my internship, one of my first major tasks was to build a portfolio website using the MERN stack — React for the frontend, Express and Node.js for the backend, and MongoDB for the database. It was my first time working with all of these technologies together, and I had a strict deadline to get it done.

Task: I had to design a clean, responsive frontend, connect it to a secure backend, and ensure user messages were properly stored in

MongoDB using contact forms. It was challenging, especially because I was still learning how everything fit together in a real-world project.

Action: I created a clear plan, broke the project into smaller parts, and committed to learning by doing. I followed documentation, watched tutorials late at night, and even debugged for hours when things didn't work. I also asked my mentor for guidance when I got stuck but took the initiative to try solving things myself first.

Result: Despite the pressure, I successfully completed the project on time. It was fully functional, visually appealing, and even included features like form validation and API integration. The experience gave me a lot of confidence in my ability to handle full-stack projects and work under tight deadlines

Why did you choose this role
"I chose the Software Engineer role at JPMorgan Chase because it offers the perfect opportunity to apply my technical skills in a real-world, high-impact environment. JPMorgan is not just a financial leader but also a technology powerhouse, investing heavily in innovation, cloud computing, AI, and cybersecurity. I'm excited by the scale and complexity of the systems engineers work on here — from building secure payment platforms to modernizing legacy systems for millions of users. This role aligns with my passion for problem-solving, continuous learning, and working in a collaborative environment where technology drives change. I'm eager to grow as an engineer while contributing to meaningful projects that make a difference globally."

History of JPMorgan Chase & Co.:

JPMorgan Chase & Co. traces its origins back over 225 years, evolving through the consolidation of more than 1,200 predecessor institutions. Its earliest predecessor, The Bank of the Manhattan Company, was established in 1799 by Aaron Burr in New York City. Over the centuries, significant mergers and acquisitions shaped the firm, including the union of Chase National Bank and The Bank of the Manhattan Company in 1955 to form Chase Manhattan Bank. In 2000, Chase Manhattan merged with J.P. Morgan & Co., founded in 1871 by financier J. Pierpont Morgan, resulting in the formation of today's JPMorgan Chase & Co. This rich history reflects a legacy of innovation and growth in the

financial services industry. [Home | JPMorganChase+1Home | JPMorganChase+1Wikipedia](#)

Mission:

JPMorgan Chase's mission is to "Make Dreams Possible for everyone, everywhere, every day." The firm aims to be the most respected financial services company globally, serving both corporations and individuals. Its core values include Service, Heart, Curiosity, Courage, and Excellence, which guide its operations and interactions with clients and communities. [Home | JPMorganChase](#)

Culture:

JPMorgan Chase emphasizes a culture of inclusivity, professional development, and community engagement. The firm offers various benefits to support employees' well-being, such as comprehensive healthcare packages covering employees and their families. Additionally, depending on the role and business needs, the company provides a hybrid work model, allowing for a combination of in-office and remote work. These initiatives reflect the firm's commitment to fostering a supportive and flexible work environment. [Careers | JPMorganChase](#)

Programs:

JPMorgan Chase offers a variety of programs tailored for students and graduates, aiming to cultivate new talent and provide pathways into the financial services industry. These include pre-internship events for college freshmen, sophomores, juniors, and MBA students, as well as summer internships lasting 10 to 12 weeks for undergraduates in their penultimate year. Postgraduate and PhD-level internships are also available, providing diverse experiences across different business areas. [Home | JPMorganChase](#)

For high school students, the firm offers week-long experiences and full-time roles designed to provide insights into the company and the financial industry. These initiatives demonstrate JPMorgan Chase's dedication to nurturing talent at various educational levels and preparing them for future careers in finance. [Home | JPMorganChase](#)

In summary, JPMorgan Chase & Co. is a financial institution with a storied history, a clear mission centered on enabling dreams, a culture that values

inclusivity and employee well-being, and a range of programs aimed at developing the next generation of financial professionals.