

Mayank Mishra

(+91) 8800511465

mayankmishra0110011@gmail.com



Seeking Position in: Software Development

About:

Software Developer with 1.5 years of experience in SAP PI/CPI. I have worked on various E2E integrations among SAP/Non SAP and legacy applications. My other prominent skill includes writing software and utility scripts for either optimizing my work flow or enriching my joy for programming. I also excel in communication, requirement gathering, design and analysis, delivery and migration.

One of my exceptional strengths is my love for programming which I constantly try to keep fired up by working on various personal projects spanning several problem domains. I'm able to apply my problem solving skills to work on these diverse challenging problems.

I'm looking to work for an organization that will enhance my professional experience and technical skills with an environment of challenges, excellence and growth.

Experience:

Deloitte, Hyderabad — Associate Analyst

May 2021 - Present

- Worked as Integration developer for a TMT (Technology Media and Telecommunications) client.
- Responsible for object design/development, unit testing, functional/technical discussions, defect resolution, and cloud to on-prem migration.
- Implemented a feature currently not available in SAP PI to meet the client requirement.
- Involved in firm initiatives revolving around API management.

Skills:

- Integration:
 - SAP PI, CPI, CPI-DS
- Cloud:
 - AWS, SAP
- Programming/Languages:
 - JavaScript, C/C++, Java, Python, SQL, HTML/CSS, Bash, ABAP
- Frameworks/Libraries:
 - React, Node, JQuery, Bootstrap, Express, Electron, Socket.io, d3.js, p5.js

- Tools:
 - Git, Postman, Microsoft Office

Projects:

- **MLC:** Compiler for my hybrid typed programming language MLC (my lang compiler). Written in C borrowing motivations from Rust, JavaScript, C# and Lisp. The compiler comes with a garbage collector that can be turned on/off and ownership and borrowing rules from rust that prevail when GC is off. The language has a non verbose syntax and everything from functions, classes, control statements are first class objects.
- **Chat.io:** Chat application that supports Text/Video/Audio conversations. Users can create their own servers and channels(text/audio) within servers, invite others to their server, manage roles, add friends, send direct messages to other users.
- **Pixboard:** An image board app where users can post images, create their boards, add images to their boards, look at other users' boards and images, like/comment on image posts and follow other users.
- **Memochou:** A note taking app with additional features like reminders, list, images, note archiving, labels etc.
- **Stonks:** Electron app for visualizing stocks and indicators. The server handles query requests regarding stock names, date range, etc from the app. It scrapes data from yahoo finance. Over on the frontend the app is running in an electron sandbox environment that visualizes the data using d3.js.
- **Commune:** Community based social media web application where users can create/update their account and post on a global social board. They can also upvote/downvote/comment on a post.
- **UnbloatWeb:** Browser extension written in JS that makes web browsing a little more easier considering how bloated the modern web is. Don't like that ad or that annoying pop up? Want to browse sites that scroll block you? This extension has got you covered.
- **Chess:** A multiplayer chess game made using plain old HTML/CSS and vanilla JavaScript.
- **Miscellaneous:** Data Visualizations, Games, Scripting to Automate Redundant Stuff, Web Scraping and Code Katas.

Education:

GGSIU — Bachelor of Computer Applications (2017 - 2020)