MEET UPADHYAY

+91-8637570026 | meetupadhyaykgp@gmail.com | linkedin.com/in/meet-upadhyay/

SKILLS

- HTML, CSS, JavaScript, TypeScript, React, Redux, NodeJs, Python, Django, PostgreSQL
- Git, BitBucket, Storybook, Figma, Jira, Sonar, Agile Development, REST Api, Problem Solving, Frontend and App Development

WORK EXPERIENCE

Axtria - Ingenious Insights: Software Engineer

08/2022 - Present

- Developed and upheld high-quality, reliable, and testable code for Marketing IQ and Insightsmax IQ tools, ensuring 100% visual accuracy.
- Optimised application performance by eliminating inline styling and function calls, and refactoring useEffect
 hooks with useMemo to handle array and object dependencies. This resulted in a reduction of page load time
 in the modelling module from 3 seconds to 1.2 seconds.
- Experienced in translating product requirements into practical web solutions, improving the adherence rate to
 design principles from 72% to 91%. Designed architectures that align with current needs and anticipate future
 requirements.
- Performed an in-depth code analysis, reducing Sonar bugs from 28% to 2% and cutting down code smells from 3.2k to 1.4k.
- Collaborated with cross-functional tech and product teams to seamlessly integrate workflows from the decision science team, delivering targeted marketing insights to users based on their channels and selections.
- Increased test coverage in the optimization module from **21.6% to 74.8%** for legacy components and achieved **100%** coverage for new components.
- Delivered comprehensive frontend production support, meeting 100% of diverse client requirements and resolving technical bottlenecks. Advocated for and implemented process improvements, enhancing workflow efficiency and effectiveness.
- Enforced coding and code review rules, to maintain the optimisations incorporated.

Tata Consultancy Services LTD: Software Developer

06/2021 - 07/2022

- Utilised Spring Tool Suite with Node.js and PostgreSQL to work on OneWind project for GE client and providing results for top speed, power consumption, fuel consumption of WindMills through the application.
- Utilised Python Flask and Spring Tool Suite, for the API integration of HPCi EMPC project for GE client.
- Documentation of the whole application logic flow to the client side team post development, Provided KT sessions and support after project handover.
- Acknowledged for delivering high-quality code within tight deadlines, contributing significantly to the overall success of 2 migration projects from Predix to AWS
- Effectively collaborated with team members, cross functional tech, product teams and stakeholders, fostering a
 positive and productive work environment.

CERTIFICATIONS

- React testing with Jest and Enzyme <u>Link</u>
- Build a backend REST API with Python and Django <u>Link</u>.

EDUCATION

Bachelor of Technology in Computer Science Engineering

CGPA: 8.76

Gandhi Institute for Technological Advancements
July 2017- March 2021

All India Senior Secondary Examination

Score: 88.2%

Kendriya Vidyalaya Air Force Station Salua

April 2016 - March 2017