**Vatsal Kevadiya**

Kitchener, ON | [GitHub](https://github.com/vatsalkevadiya/) | [LinkedIn](https://www.linkedin.com/in/vatsalkevadiya/) | 5197814201 | [vatsalkevadiya02@gmail.com](mailto:vatsalkevadiya02@gmail.com)

**PROFILE SUMMARY**

* Meticulous Software Developer with two years of experience working with a team of developers who share his passion for creating software solutions
* He enjoys solving complex problems and is proficient in front-end as well as back-end skills such as Java, JavaScript, React Js, Bootstrap, MySQL, AngularJS, typescript, and HTML / CSS
* His goal is to improve the quality of code his teams produce by performing QA and creating scalable applications
* He thrives in agile development methodologies and embraces change with enthusiasm. Excels in a fast-paced, high-energy, teamwork, and deadlinedriven environment with a willingness to take on additional tasks

**SKILLS**

**Languages:** PHP, JavaScript, Typescript, Android, HTML5, CSS3, XML, JSON, Java

**Libraries & Frameworks:** React, Angular, jQuery, Node js, Bootstrap, Redux

**Databases:** MySQL, MongoDB, T-SQL/PL-SQL

**Tools:** REST APIs, Agile/Scrum, CI/CD, Git, Bitbucket, Jira

**WORK EXPERIENCE**

**Helper4u.in Services LLP Mumbai, IN**

*Software Engineer Feb 2020 – Aug 2021*

* Reduced the time needed for advanced searches by 50% by restructuring and writing new RESTful APIs and improving server query response time
* Developed and maintained custom React, PHP and MySQL-based web applications based on CI/CD
* Conducted unit testing and debugging to ensure the quality and reliability of web applications
* Collaborated with the marketing team to ensure web development projects aligned with business goals
* Was responsible for all the phases of the Software Development Life Cycle and followed Agile
* Improved search quality results by up to 80% by implementing geocoding with Google maps API and increasing location-based data collection
* Worked and implemented various Third party, Open-source APIs to decrease production time
* Wrote, tested, and deployed code, verifying operational and UX integrity for releases

**Helper4u.in Services LLP Mumbai, IN**

*Software Developer Intern Sept 2019 – Jan 2020*

* Worked with senior developers to identify and fix bugs in the codebase, support administrative tasks
* Worked with the team to identify and fix bugs in the codebase, resulting in a 25% increase in website uptime
* Participated in software peer reviews to ensure compliance to requirements
* Developed an understanding of software development best practices and gained hands-on experience in the field
* Demonstrated strong problem-solving and communication skills, contributing to a positive team dynamic and successful project delivery

**PROJECTS**

**Autowin | JavaScript**

* Chrome extension that automatically books covid-19 vaccine slot on [www.cowin.gov.in](http://www.cowin.gov.in)
* Autofill’s all the applicant information

**Web Search Engine | Java, Web Crawler, Ranker, Eclipse, SCRUM, GitHub** *April 2022*

* Implemented concept of data structures and hash function to create simple search engine
* Explored web crawling for better throughput and efficiency of the search engine
* Applied ranker technology for ranking the web pages in the search results

**EDUCATION**

**Conestoga College** Kitchener, ON

*PG Diploma in CS (*GPA:3.65*) Aug 2022*

* Distinction Award
* Capstone project: Bolt (E-commerce platform)

**YCMO University** Mumbai, IN

*Bachelors in CS (*Grade: B*) Aug 2019*