

Vancouver, Canada  
GitHub | LinkedIn

# Krishnakumar Valliappan

## Software Engineer II SDET Java

+1 (514) 980 6433  
Krishnavalliappan02@gmail.com

```
const KrishnakumarWebDev = () => {  
  const passion = 'Web Development & User Experience';  
  const journey = 'From Data Analysis to Full-Stack Developer';  
  const skills = ['HTML', 'CSS', 'JavaScript', 'React', 'Node.js'];  
}
```

### Recruitment Team

Mastercard  
Vancouver, Canada

08-Aug-2024

### Job Application for Software Engineer II SDET Java

Hi Hiring Team,

### About Me

---

I'm thrilled to apply for the Software Engineer II SDET Java at Mastercard, where I aim to make a significant impact. My passion for web development stems from a fascinating journey of creating my portfolio, where I discovered the power of code to bring ideas to life. This enthusiasm has guided my recent career transition, leading me to immerse myself in web technologies and best practices. As highlighted in my resume, my journey from data analysis to web development has not only sharpened my problem-solving skills but also bolstered my abilities in front-end design, back-end logic, and creating user-centric experiences. My unique background allows me to approach web development with an analytical mindset, focusing on performance optimization and data-driven design decisions.

### Why Mastercard?

---

Mastercard's commitment to connecting and powering an inclusive digital economy resonates deeply with my values. The company's innovative solutions in the payments industry, combined with its focus on making transactions safe and accessible, position it as a leader in transforming financial services. I admire Mastercard's emphasis on diversity and inclusion, fostering a culture that respects individual strengths and experiences. The opportunity to contribute to a company recognized for its ethical practices and dedication to security aligns perfectly with my career aspirations in software development and testing. I am excited about the potential to grow within a forward-thinking organization that drives technological advancements.

### Why Me?

---

With over two years of experience in data analysis and a strong foundation in Python and Java, I am well-prepared to excel as a Software Development Engineer in Test at Mastercard. My background includes developing predictive models that enhance decision-making accuracy and automating ETL processes to improve data handling efficiency. I have successfully collaborated with cross-functional teams to optimize workflows and implement automation improvements, which aligns with Mastercard's focus on quality and innovation. My passion for technology and problem-solving, combined with my commitment to contributing to an inclusive digital economy, makes me a strong fit for this role. I look forward to discussing how I can add value to your team, hopefully before perfecting my homemade pizza recipe!

Sincerely,

Krishnakumar Valliappan – Cover Letter

Krishnakumar Valliappan