

## Full Stack Developer

Object-Oriented Programming | Web Development | Data Analyst

### Summary of Skills

- A results-driven student of Software Engineering Technology at Centennial College, who holds a Bachelor of Engineering Degree and Coding Bootcamp Certificate from the University of Toronto
- Experienced in building scalable web applications, responsive web UI, RESTful APIs & database management
- Programming enthusiast, with the ability to design, build and maintain applications from ideation to production
- Quick learner with strong analytical skills, problem-solving skills, and an interest in learning new technologies

### Technical Skills

Cloud Technologies:	AWS EC2, AWS S3, AWS RDS, AWS LAMBDA
Web Frameworks:	JQuery, React, Node.js, Django, Express, Handlebars, Bootstrap, Laravel
Web Technologies:	GraphQL, REST, JSON, AJAX, XML
Programming Languages:	JavaScript ES6+, Python, Java, C#, HTML5, CSS3, Visual Basic for Applications
Programming Concepts:	Data Structures, OOP, Design Patterns, PWA, DOM
Databases:	MySQL, PostgreSQL (SQL), MongoDB (NoSQL)
Operating Systems:	Linux (Ubuntu), Windows, Mac
MVCCs:	Git, GitHub

### Work Experience

**Developer - Maersk - Mississauga, ON** Sept 2018 - Present

*Designed, and developed shipment management applications using React JS, MySQL, RESTful web services, Node, Express, JavaScript, Visual Basic (VBA) macros, HTML, CSS*

- Developed a tracker that reduced the shipment tracking time by half, allowing to search containers in bulk
- Designed and developed a tracking dashboard to monitor shipment location and release status
- Created a program to QA data entries filed with Canadian customs and regular testing of new features
- Designed parser to convert invoices in PDF and Excel formats to XML

**Senior Analyst - APL Logistics - Gurgaon, India** July 2016 - June 2018

*Developed & tested global trade compliance management application with PHP, JavaScript, HTML, CSS, MySQL*

- Worked in an Agile scrum development cycle to design, develop and test the trade compliance web application
- Developed and maintained trade compliance databases for multiple countries using MySQL, XML, and Excel
- Built VBA macros to compile data from multiple databases for ETL and analytics, reducing the time by 80%

**Data Analyst - Molex - Bangalore, India** Aug 2015 - June 2016

*Gathered data for product classifications and updated SAP databases*

- Classify and maintain HS code database of manufactured products on SAP system for various countries
- Analyze rules of origin to determine qualifying status of products under Free Trade Agreements

**Data Analyst - Aptean - Bangalore, India** Feb 2014 - Aug 2015

*Performed as a data analyst, managed customs databases, and supported the design of data extraction tools*

- Designed backend process to capture trade compliance data from customs websites of different countries
- Maintained Global Trade Management (TradeBeam) databases and perform code testing

### Education & Professional Development

**Software Engineering Technology (Co-op) Advanced Diploma** Present  
Centennial College, Toronto, ON

**Coding Bootcamp Certificate - Full Stack Development** 2021  
University of Toronto, Toronto, ON, Canada

# Abhishek Jamwal

Mississauga, ON

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**Certified Amazon Web Services (AWS) Cloud Practitioner**

2020

**Bachelor of Engineering - Electronics and Telecommunication**

2010

University of Mumbai, Mumbai, India

## Projects

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**Booklyst** (*MongoDB, Express, Node.js, React JS, Redux, GraphQL, Web Scraping, JavaScript*) / [GitHub](#)

- Allows users to search for books with text, speech, or by taking a picture and lets them save their favorites
- Captures book data from retail websites, like the type of book, availability, and price using web scraping

**Smart Fix** (*HTML, CSS, NodeJS, Express, MySQL, API, Handlebars, JavaScript*) / [GitHub](#)

- Connects customers with service providers for household repairs and maintenance
- Allows users to register as a customer or service provider, with different functionality based on user type