Adithya Ajith

Software Developer

# Experience / Projects

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| Software Developer | FIWE | 01/2020 – 03/2021 |
| **Experienced in developing an Ecommerce application which delivers stationaries and groceries to customers from wholesaler for discounted prices. For the application, worked mainly in the frontend where user interface was developed using technologies HTML5, CSS3, Bootstrap, Java Script, Type Script, Angular 9 and backend using Java 8 and for database used MySQL.** | | |
| * **Worked with Angular CLI for creating modules, services, templates, directives, services** * **Used dependency injection to create Single Page Applications** * **Implemented REST API’s using Java Spring boot for communication of server side with user interface** * **Used JSON Web Tokens for user authentication** | | |

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| Software Trainee | IPrimed Educational Solutions | 06/2018 – 04/2019 |
| **Developed and maintained an eLearning application to train graduates on courses such as Java, Excel and Soft Skills to make them industrial ready. Worked mainly on architecture and user interface where it was built on HTML,CSS,Java Script, Type Script, Angular 4 technologies.** | | |
| * **Practiced responsive designs which makes the application resolution independent** * **Developed a chatbot for graduates to ask doubts using Dialog flow** * **Supported multiple projects simultaneously, troubleshooting and debugging** * **Designed UML for software architecture and ER diagram for database architecture** | | |

# FDM Training

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| Java Development | FDM Academy | 05/2021 – Present |
| * **Professional Skills** * **SQL** * **UNIX** * **Java Core Fundamentals and Key Tools** * **Web Apps/JavaScript** | * Data Access * Spring/Spring Boot * Rest/Microservices * Angular Framework * Agile Project Management | |

# Education

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| Post Graduate Certificate in Big Data Solution Architecture | Conestoga College | 05/2020 – 12/2020 |
| * **Python Programming** * **Hadoop for Big Data processing** | * R for Data Analysis * SQL database | |

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| Post Graduate Certificate in Software and Information Systems Testing | Fanshawe College | 05/2019 – 12/2019 |
| * **Java for development** * **Test automation** | * Project management * Security Screening | |

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| Bachelor’s in Computer Science and Engineering | National Institute of Technology, Calicut | 08/2014 – 05/2018 |
| * **Software Engineering principles** * **Web Development** * **Data Mining** | * Object Oriented Programming * Data Structure and Algorithms * Natural Language Processing | |

# Achievements and Additional Skills

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| **Have volunteer teaching experience with U&I trust and served as peer tutor for Java in Fanshawe College during my course. Certified in Machine Learning from Udemy academy** | |
| * **Certification in Machine learning A-Z Hands on Python and R in Data Science.** * **Served as Peer tutor in Java.** | * Volunteered as high school Mathematics tutor |