## **Uditesh Jha**

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## **Professional summary**

Software engineer with relevant experience In Web and Software design as well as development. Seeking to utilize comprehensive educational background with significant technical, analytical, and programming skills to flourish as a software engineer.

### **Education**

Advanced Diploma, Soft Engineering Technician Centennial College, Canada	Jan 2022 – Aug 2022
Ontario College Graduate Certificate, Web Development Humber College, Canada	Jan 2021 – Dec 2021
Bachelor of Technology, Computer Science & Engineering Parul University, India	Aug 2015 – Apr 2019

## **Experience**

#### Associate Software Developer | Activous Solutions

Jun 2020 - Dec 2020

- · Experienced in designing and developing a blog website.
- · Involved in designing the user interface of the admin portal using HTML5, CSS3, Bootstrap, JavaScript, and ReactJS.
- · Experienced with building APIs and doing CRUD operations using Node.js and Express.js.
- · Worked on database technologies MongoDB and mongoose.
- · Hands on experience with best practices in programming.
- · Hands on experience in debugging and solving bugs.

#### Junior Software Developer | SRKay Consulting Group

Nov 2019 – Jun 2020

- Experienced with creating APIs using the Spring Boot framework.
- · Hands on experience with Hibernate ORM (object-relational mapping tool).
- · Worked on the Accounting Management System module of the Enterprise Resource Planning (ERP) tool which was the internal project of the company.
- · Experienced in building Databases and APIs for the 'Institute project' which was an external project.
- · Involved in solving bugs, building Junit tests, and completing tasks in JIRA.
- · Hands on experience working with design patterns and best practices.
- · Qualified in working with microservices.
- Experienced with software development life cycle (SDLC) with a good understanding of the Agile methodology in software development.
- · Hands on experience working with complex software.

## **Internships**

#### Intern Android Developer | Iglobe Consulting

Jun 2018 - July 2018

- · Experienced with re-designing the IOS application in Adobe XD for the Android application.
- · Involved in developing an Android application for Scooter's coffee shop.
- · Experienced in handling the database in Firebase.

Intern Java Developer | World4Engineers

Jan 2018 - Mar 2018

- · Hands on experience in the development of the database using MySQL.
- · Involved in designing and developing Gym management system software.
- · Experienced with Java, JavaScript, HTML5, CSS3, Bootstrap, jQuery, and MySQL.

## **Projects**

## Chatbot: Virtual Friend (WordPress, Dialogflow)

**Publication Link** 

Graduate Project

- Involved in implementation of a Chatbot specifically used to provide causes and measures of depression.
- · Experienced in building the agent with the Dialogflow.
- · Hands on experience in building the website using WordPress.
- · Integrated Chatbot with Facebook.
- · Published the research paper in the Journal of Emerging Technologies and Innovative Research.

# Web application: Union Travels (C# .NET, JavaScript, HTML, CSS) Academic Project GitHub

- · Hands on Experience with building an admin portal using C# .NET.
- · Implemented authentication features.
- · Developed fully responsive web application.

## Web application: Task manager (MEAN stack, JavaScript, SCSS) Academic Project GitHub

- · Developed a task management application using Angular.js, Node.js, Express.js, and MongoDB.
- · Hands on experience with best practices of programming.

# Website: JS fun collection (JavaScript, HTML, CSS, Bootstrap) Personal Project GitHub

- Developed a web application which is collection of all creative projects and games based on JavaScript.
- · Experienced with building completely responsive website.

#### **Technical skills**

- Computer Science Fundamentals: Data structure, Algorithms, Dynamic programming, Object-oriented design, Design patterns
- · Web Technologies: HTML5, CSS3, Bootstrap, jQuery, AJAX, JavaScript, JSON
- · Framework and Libraries: Node.is, Express.js, ReactJS, Spring Boot, Hibernate, Mongoose
- · Databases: MySQL, SQL server, MongoDB
- **Programming Languages:** Java, PHP, C# .Net, C++, python
- Tools/IDE: Visual Basic Studio, Visual Basic Code, Eclipse, NetBeans, Jira, Android Studio, Sublime Text, Atom, IDLE
- · Cloud Technologies: AWS, Heroku, Docker
- · Adobe Tools: Adobe XD, Adobe Photoshop
- · Version Control: Git, GitLab
- Core Competencies: Critical thinking, Effective problem solving, Easy adaptation of new skills and technologies, Proactive and self-starter, Team-player, Collaboration and communication

### Certification

- · "The Complete 2020 Web Development Bootcamp" course by Dr. Angela Yu from Udemy.
- · "React.js Essential Training" LinkedIn learning certificate by Eve Porcello.