

Uditesh Jha

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Professional summary

A software engineer trained and experienced in web/software design and development, seeking to grow and flourish as a software engineer.

Education

Advanced Diploma (Fast-track), Software 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) *Graduate Project*

Publication Link

- 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.js, 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.