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# HIMANSHU DEVNANI

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## Skills

- Java
- Enterprise Java
- C#
- JavaScript
- HTML5
- CSS3
- Git
- Angular
- PHP
- MYSQL
- MongoDB
- Bootstrap
- Object Oriented Programming
- Responsive web design
- Universal Design for Learning
- Lesson Plans
- User Interface Design
- Figma
- Photoshop
- Quality Assurance Testing
- Manual Testing
- Automation Testing
- Selenium Webdriver
- User Experience Design
- interpersonal Communication
- Empathy
- Adaptability
- Teaching
- Planning
- Adult Learning Principles
- Course Map

## Experience

12/2021 - Current  
New Brunswick  
Community College  
Moncton, NB

### Information Technology Instructor: Web and Mobile Application Development

- Developed and implemented lesson plans, lectures, and activities to teach Web and Mobile Application courses.
- Encouraged critical thinking skills among students by posing challenging questions during class discussions.
- Created Lesson Plans that reflects alignment of learning objectives, learning activities and assessments.
- Created course maps that aligns competencies, learning activities, assessments and evaluations.
- Demonstrate a thorough and accurate knowledge of my assigned courses by connecting subject matter with related fields.
- Plan and organize instruction in ways that maximize student learning by employing appropriate teaching methods and learning strategies.
- Created course content using universal design for learning principles to meet diverse student's needs and learning styles.
- Provided instruction in various front-end technologies, databases and programming languages like HTML5, CSS3, Java, Java Enterprise, PHP, Angular, MYSQL, Quality Assurance, Selenium and User Interface design.
- Created tests and assignments to assess student knowledge of presented coursework and lecture materials.

## Education and Training

- 12/2023  
Moncton, New Brunswick  
**Certificate in Adult Education and Instructor Development**  
New Brunswick Community College
  - Developed a personal instructional Philosophy.
  - Learned to create collaborative, engaging, and inclusive learning environment in classroom and virtual setup.
  - Learned to plan for instruction by creating course resources that use variety of instructional methods and Universal design for learning principles to assist a diverse learning community meet their educational outcomes.
  - Learned to create and manage effective learner-centered environments that respects diversity.
  - Learned to create assessments and evaluation strategies that reflect level of learning appropriate to the learning environment.
  - Participated in communities of learning to contribute to an inter-disciplinary educational community.
- 08/2021  
Kitchener, Ontario.  
**Graduate Certificate in Web Design And Development**  
Conestoga College Institute of Technology And Advanced Learning
  - Established and demonstrated skills in various programming languages and frameworks like Java, C#, PHP, Angular and React.
  - Became competent in database-related technologies such as SQL, Oracle and MongoDB.
  - Assembled well-developed websites using web development tools like HTLM5, CSS3, Bootstrap, WordPress and JavaScript.
  - Learned Image manipulation and User interface design for different devices using vector tools like Photoshop, Figma and Canvas.
  - Prepared and Presented proposals and business plans for web applications that satisfy stakeholder requirements.
  - Learned to design, model, implement and optimize accessible web solutions to meet client requirements and constraints, and align with standards and best practices.
  - Learned to test, troubleshoot and debug web applications to support requirements and meet quality assurance objectives.
- 2019  
Ajmer, Rajasthan, India  
**Bachelor of Technology in Information Technology**  
Government Engineering College Ajmer
  - Introduced to fundamentals and Principles of Programming.
  - Introduced to object oriented programming and its principles using C++ programming language.
  - Introduced to Different Operating Systems. Also, Leaned fundamentals of Linux shell Programming.
  - Introduced to data mining, data warehousing and database management systems.
  - Introduced to digital image processing, software testing and data compression techniques.

## Projects

- **Portfolio Website**
  - Objective – The main objective of this project is to create a personal portfolio to showcase my project and skills.
  - Tools Used – This portfolio website is built on HTML, CSS and JavaScript
  - Responsive – This website is responsive and compatible to both desktop and mobile screen size.
  - Website Link - <https://himanshudevsnani.herokuapp.com/>