BHUMI TAILOR

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Highlights of skillset

- Pursuing Master of Science in Computer Science
- Programming languages: C, C++, Java, Python, MATLAB, JavaScript, Fortran
- SaaS products: G Suite, Microsoft Office 365, G control, Google vault, Mail vault
- Self-motivated and hardworking
- Technical knowledge obtained from education and work experience
- Research, analytical and problem-solving skills gained during group and research projects

Work experience

Software Developer (Co-op)

Avalon Holographics, St. John's, NL   **Sept 2019-April 2020**

- Manage multiple domains and configure Google Apps services
- Developed C++ for Visual studio code to enhance working functionality of Holodeck
- Implemented code to manage Holodeck scene with controllers
- Worked on method to generate a high-resolution,higher-quality render of the displayed view in Holodeck Light Field
- Managed the building process of software using CMake (a cross-platform tool which uses compiler-independent method)
- Achieved hardware-accelerated rendering using OpenGL API to interact with a GPU
- Worked with Directx API to handle tasks related to rendering 2D and 3D vector graphics

Cloud Consultant, Team Lead

Shivaami cloud services pvt. Ltd, Surat, India   **July 2014-Dec 2016**

- Manage multiple domains and configure Google Apps services
- Handling Sales for G Suites from pre-sales to hand over
- Utilized customer relation management (CRM) to effectively manage and analyze customer interaction
- Trained and mentored new employees using Individual Development Process and Giving onsite demonstration and training of cloud services

Education

Master of Computer Science   **Sept 2018-Present**
Memorial University of Newfoundland and Labrador, St. John's, NL

Bachelor of Electronics and Communication   **June 2014**
Gujarat Technological University, Surat, India

Project experience

Web Development - Graduate Students Recruitment System   **Sept-Dec 2018**
(Software Engineering)
   • Used JavaScript and Node.js to build the website

Machine learning with python   **Sept-Dec 2018**
(Machine leaning)
   • Used Python to evaluate various machine learning Machine learning methods for Regression, Classification etc

Web development bootcamp – online course (Udemy)   **April 2018**
   • Online training course on HTML,CSS and Java

Algorithm complexity finding methods
(Applied algorithms)   **Sept-Dec 2018**
   • Used dynamic programing strategy
   • Analysed shortest path using various algorithms

Scene change detection methods (Surveillance system)   **Jan-July 2014**
   • Image processing (using MATLAB)

Training and certification

- Coding 101 workshop on Python and Git, Women In Science and Engineering Graduate Student Society, St. johns, NL   **2019**
- Online training course for HTML, CSS and JavaScript, Udemy   **2018**
- Certification course Sales specialist (Cloud services) Google Partners University   **2016**
- Cryptography and network security, Indian Institute of Technology **2013**
- Mobile control and autonomous robotics, Emanangineer   **2012**

Awards

2016: Top sales performer of the quarter

References

Available upon request