

Maninder Singh Virk

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SUMMARY

I began my career in IT industry working as a System Engineer at TATA Consultancy Services where I provided application support to AkzoNobel spanning over 2 years, and led data configuration, project planning, and software implementation projects for AkzoNobel. I also maintained daily desktop application environment and provided 24x7 support to users.

My main responsibility was to gather specifications for system enhancements, new application development and defined business processes and system interactions. I utilized remote desktop protocols to resolve user issues, developed business requirements and processes in support of implementations.

I also worked as a software engineer for over a year at Elint Minds handling various wireframes and prototypes for small-scale & big enterprise websites.

TOOLS/TECHNOLOGIES

- HTML/CSS & JavaScript, Node, Express, React Framework, MongoDB (Web Development)
- Web Designing (Adobe Illustrate, Adobe XD, Adobe Photoshop, Adobe After Effects, Adobe Premiere Pro)
- Visual Studio, GitHub
- Data integration, Enterprise application integration
- Performance engineering optimization, Project Planning, and Software implementation

WORK EXPERIENCE

Elint Minds | Jan 2019 – Dec 2019

Mohali, India

SOFTWARE ENGINEER

- Worked on wireframes and designing various prototypes for web development.
- Developed various enhancements in HTML/CSS and JavaScript for Web applications.
- Involved in various design and creative projects involving Adobe XD and Adobe Illustrator

SYSTEM ENGINEER

- Led data configuration, project planning, and software implementation projects for client systems.
- Gather specifications for system enhancements, new application development and defined business processes and system interactions.
- Maintenance of user ids, access rights, and profile changes as required followed by performing system error analysis and security monitoring for assigned systems.
- Manage and support HR & payroll related API applications.
- Manage patent and trademark related applications for AkzoNobel (client).
- Utilized remote desktop protocols to resolve user issues, developed business requirements and processes in support of implementations.

EDUCATION

Post-Graduation Diploma | Jan 2020 – Aug 2020

Ontario, Canada

Humber Institute of Technology and Advanced Learning

Web Design & Development (CGPA 8.1)

Bachelor in Technology | Jul 2012 - May 2016

Amritsar, India

Guru Nanak Dev University, Amritsar

Electronics and Communication (CGPA 7.44)

ACADEMIC PROJECTS & INTERNSHIPS

- Built an e-commerce website using HTML/CSS, JavaScript, Express, Handlebars and Node with input data storage using MongoDB. **July 2020**
- Redesigned Japan tourism website by designing low fidelity wireframes and high-fidelity wireframes to create a well-designed website by using the front-end technologies. **May 2020**
- Project involves creating an E-marketing website using Tomcat, Spring Framework, Hibernate, HTML & MySQL. **Jan – May 2016**
- Training in core & advanced java from Real Infotech, Amritsar. **Jan - Apr 2016**
- Created a security system using finger print module with 8051 Microcontrollers. Project involves finger print security system using Keil, Proteus & 8051 microcontroller. **Jun – Jul 2014**
- Training in embedded technology from Dreamtech labs, Amritsar. **Jun - Jul 2014**
- Training in C/C++ programming language from Real Infotech, Amritsar **Jun - Aug 2014**