**Sitemap**

**Landing Page (index.html)**

**Resume Page (resume.html)**

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**Wireframes**

[**Home Page**](index.html)

* Description
* Picture

[**Resume Page**](resume.html)

* Contact Information
* Career Objective
* Work Experience
* Technical Skills
* Transferable Skills
* Education

[**Projects**](projects.html)

* Projection 1
* Projection 2
* Projection 3
* Projection 4
* Projection 5

[**Contact Page**](contact.html)

* Name
* Email
* Message

Home Page (index.html)

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| **SHOUJUN ZHAO's Portfolio** | | | |
| **Home** | **Resume** | **Projects** | **Contact** |
| [Profile Picture]  **SHOUJUN ZHAO** is a dedicated **computer programming**<hyperlink> student at **Algonquin College**<hyperlink> in Ottawa, Ontario, Canada. With a passion for **web and software development**, **SHOUJUN** also enjoys **working out** and has a deep love for **nature**. | | | |
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Resume Page (resume.html)

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| **Home** | **Resume** | **Projects** | **Contact** |
| * **Contact Information**   + Name: **SHOUJUN ZHAO**   + Email: zhao0282@algonquinlive.com   + Phone: 343-988-8957   + LinkedIn profile (optional).   + Any other relevant contact details (GitHub, personal website, etc.). * **Summary or Objective**    + Aspiring software engineer or web developer with a strong background in engineering and programming. * **Work Experience**   + **Test Engineer, United Semiconductor (Xiamen) Co., Ltd., Xiamen, China, Jun. 2021 – Aug. 2023**   + Developed and optimized test programs for logic devices, flash devices, and other types of devices, from initial product import to mass production and platform conversion   + Served as primary contact between customer and fabrication testing teams for over ten cases, ensuring 100% validation and timely release of test programs into production   + Partnered with process engineers to enhance test yield and address yield-related issues through targeted process optimization   + Collaborated closely with various departments to refine test programs and improve overall test efficiency   + Developed and managed detailed production specifications, streamlined over 20 production processes, enhancing production line quality and efficiency with zero errors   + Supervised and managed 12 production operators to ensure production quality standards   + **Maintenance Engineer, United Semiconductor (Xiamen) Co., Ltd., Xiamen, China, Apr. 2017 – Jun. 2021**   + Designed and developed test interfaces of logic devices, flash devices and other devices to meet new product requirements   + Verified, debugged, improved and maintained probe cards and equipment to enhance production quality and efficiency   + Supported over 10 new hardware qualifications for new product introductions and porting   + Exceeded delivery targets by 15 days by optimizing programs, ensuring ongoing sales and high customer satisfaction levels   + Coordinated with cross-functional engineers and vendors to facilitate smooth operations   + Created automation systems and tools to improve production effectively and save costs   + **Equipment Engineer, United Semiconductor (Xiamen) Co., Ltd., Xiamen, China, Jul. 2015 – Apr. 2017**   + Ensured high equipment up time and productivity, continually improving and upgrading machine performance and capability   + Troubleshot and resolved equipment and production line issues promptly   + Planned and executed preventive maintenance schedules, managed equipment maintenance and handled parts management   + **Salesperson, Henan Tiangong Automobile Co., Ltd., Henan, China, Jul. 2014 – Jan. 2015**   + Acted as primary business contact between company and dealers, addressing inquiries and providing feedback   + Managed parts dispatch, order processing, payment recovery, and logistics tracking   + Served as a vehicle welder and vehicle assembler, contributing to production processes * **Technical Skills** * **Programming Languages:** Java, JavaScript/HTML/CSS, SQL * **Operating Systems:** Linux, Ubuntu, Windows Series, MacOS * **Database Management:** PostgreSQL, MySQL, Microsoft Access, Microsoft SQL Server, Oracle * **Software Tools:** Eclipse, Visual Studio Code, VMWare Workstation, MySQL Workbench, SQL Server Management Studio 20, pgAdmin 4, Oracle, Microsoft Office (Word, Excel, PowerPoint) * **Web-Development Tools:** JavaScript, HTML, CSS, Creation of tables, webpages, forms, connecting to databases, encrypting passwords and confidential information * Generated, tested and maintained Java program codes using object-oriented methods * Demonstrated understanding of how various operating systems interact with hardware and software * Created a well-designed database and manipulated database objects using SQL commands * Debugged program problems using manual techniques and computerized program tools * Strong technical communication skills to prepare detailed technical reports and effective presentations * **Transferable Skills** * Ability to clearly communicate with team members and supervisors in a professional environment * Highly cooperative and excels in a team environment * Use effective time-management strategies to schedule tasks and complete work to deadlines * Language: English and Mandarin * **Education**   **Diploma in Computer Programming,** **Jan. 2024 – Present,** **Algonquin College, ON, Canada**   * Dean’s Honour List; GPA 4.0 / 4.0   **Bachelor of Engineering degree in Control Technology and Instrumentation, Henan University, Henan, China, Sept. 2010 – Jul. 2014** | | | |
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Projects Page (projects.html)

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| **Projects:**  **Project 1: Creating Webpages About My Hometown**  **Description:** Utilized HTML skills to develop a comprehensive webpage dedicated to my hometown, featuring a brief introduction, history, geographical location, landmarks, and cultural highlights. Additionally, created a linked webpage with a form to collect information and opinions from visitors.  **Date:** May 17, 2024  **Technologies Used:** HTML  [**Image:** project1\_1.jpg, project1\_2.jpg]  **Project 2: Developing a Registration Form Webpage**  **Description:** Employed semantic HTML and CSS to create a registration form webpage, including fields for personal information, payment information, terms and conditions agreement, and reset and submit buttons.  **Date:** June 6, 2024  **Technologies Used:** HTML & CSS  [**Image:** project2.jpg]  **Project 3: Designing a Dynamic Jokes Generator Webpage**  **Description:** Leveraged HTML, CSS and JavaScript to develop a dynamic random jokes generator, The webpage features 20 light-hearted jokes with brief descriptions and relevant authors, enhanced by a pleasing linear-gradient color scheme.  **Date:** July 2, 2024  **Technologies Used:** HTML &CSS & JavaScript  [**Image:** project3.jpg]  **Project 4: Vinyl Recording Collection Management database**  **Description:** Developed a database application to help users efficiently manage and organize their vinyl record collections. The application utilized Microsoft Access as the front-end interface and Microsoft SQL Server as the back-end database, ensuring robust data management and scalability.  **Date:** June 17, 2024  **Technologies Used:** Microsoft Access & Microsoft SQL Server  [**Image:** project4\_1.jpg, project4\_2.jpg]  **Project 5: Medals Calculator**  **Description:** Created a Java application to efficiently calculate and tally the number of gold, silver, and bronze medals for various countries, as well as the total count of medals and totals for each type.  **Date:** May 15, 2024  **Technologies Used:** Java  [**Image:** project5\_1.jpg] | | | |
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| Contact Me  [form]  Name: [input field]  Email: [input field]  Message: [textarea]  [Submit Button] | | | |
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