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|  |  | |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Sebastian Drozd**  Entry Level Software Developer   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | |  |  | | --- | --- | |  | Chicago, IL, 60634 |  |  |  | | --- | --- | |  | (773) 559-6257 |  |  |  | | --- | --- | |  | drozds4@dupage.edu | | |  |  | | --- | --- | |  | https://www.linkedin.com/in/sebastian-drozd-b13bb8 | | |  |   ***I am a problem solver, utilizing the best tools at my disposal to develop efficient and effective solutions for a wide array of applications.***  Motivated entry level Software Developer with great time management, excellent communication, and full stack development skills. I can apply the communication skills that I have honed in my past positions to solicit customer's business and functional requirements. Looking to further my understanding of SDLC by working with a respected company and contributing to innovative coding and process improvements with an open mind and fresh ideas.   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | **Education**   |  |  | | --- | --- | | **2019-09 - 2021-05** | Associate of Applied Science: Software Development  *College of DuPage - Glen Ellyn, IL*   * High Honors recognition. |  |  |  | | --- | --- | | **2021-05 - Current** | Bachelor of Science: Computer Science  *Lewis University - Romeoville, IL* | |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  | **Work History**   |  |  | | --- | --- | | **2021-06 - Current** | Software Developer Intern  *SLHDevelopment Llc, New Berlin, Wisconsin*   * Collaborate effectively with members of software development team and personnel in other departments. * Collaborate with other developers to identify and alleviate number of bugs and errors in software. * Contribute to deployments by testing, debugging, and resolving issues for optimal results. * Create interactive websites using asp.net and spring frameworks. * Learned software engineering process improvements and best practices. |  |  |  | | --- | --- | | **2020-02 – 2021-05** | Computer Hardware and Networking Technician  *Alpha Computer Experience, Chicago, IL*   * Asked to implement custom features on company websites as well as maintain and improve company customer relationship management system. * Strategically implemented new computer projects and hardware installations to improve workflow for many employees. * Designed and evaluated WAN and LAN connectivity technologies. * Managed system-wide operating system and software deployments, as well as related software upgrade problems. * Performed network security design and integration duties. * Support and administer firewall environments in line with IT security policy |  |  |  | | --- | --- | | **2018-09 - 2020-02** | Registered Financial Representative  *Western And Southern Brokerage Services, Skokie, IL*   * Created and implemented business and marketing plans to drive growth. * Discussed trading strategies with portfolio managers to highlight current market sentiment, price points of resistance and support and liquidity characteristics of positions. * Met with clients to determine financial objectives and review assets, liabilities, cash flow and other financial information. * Identified potential investment opportunities for clients by reviewing stock and bond reports. |  |  |  | | --- | --- | | **2014-12 - 2018-09** | Store Manager  *Andy’s Deli Butcher Shop, Chicago, IL*   * Managed store employees successfully in fast-paced environment through proactive communication and positive feedback. * Established and administered annual budget with controls to prevent overages, minimize burn rate and support sustainability objectives. * Assessed supplier quality to maintain tight cost controls and maximize business operational performance. * Maintained proper product levels and inventory controls for merchandise and organized backroom to facilitate effective ordering and stock rotation. | |  |  |  |  |  | | --- | --- | --- | --- | |  | **Skills**   |  |  | | --- | --- | |  | * Core Java, OOP, JDBC and ORM frameworks (Hibernate, Entity framework) * Building and maintaining REST APIs with Spring Boot and asp.net * Servlet, JSP and J2EE Concepts. * Spring Framework with spring boot. * Micro services - Running Micro-services, Micro services design patterns * Experience with SPA Frameworks (e.g., React, Angular), Cloud Deployments, AWS, Azure and Heroku * Experience with JavaScript backend frameworks(Node,Next,Express) * Experience with both relational databases and unstructured data-stores (NoSQL, MongoDB) * Experience with .net * Experience with tracking libraries such as Liquibase * Proficient in Html/CSS, Material-Ui and Tailwind CSS * Redux/Redux Toolkit/ Redux Saga/ Redux Thunk * Jhipster * C# * JavaScript * C++ * R * Python * X86 Assembly | |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  | **Certifications**   |  |  | | --- | --- | | **2020-01** | Oracle Certified Professional |  |  |  | | --- | --- | | **2021-01** | Oracle Certified Associate | |  |  |  |  |  | | --- | --- | --- | --- | |  | **Personal Projects**   |  |  | | --- | --- | |  | **Ticket Management System**    https://photos.app.goo.gl/QwoTZpdktqRaFMeb7  https://photos.app.goo.gl/T1o4ekVBSJvy1qqo9  (Photos of the System)  Full-fledged Employee ticket management system made with React/Spring Boot/MySQL/Redux/Redux Saga/Material-UI  Allows the ability to perform all CRUD operations for tickets and customers.  API containing all data exposed through spring boot.  Also included a section that allows for posting reminders and statuses so anyone in the company can view.  All operations in the system are done asynchronously thanks to redux and redux saga.  **Redux Quiz Game**      https://photos.app.goo.gl/3uEqT1jeYor8JgQ8A  https://photos.app.goo.gl/CPTE1Y3kCbUgNNf39  Quiz game made with React/Redux/Tailwind CSS and Redux Saga  Application fetches questions from external API and creates a timer for a user to answer questions.  After time is up, or all questions are answered, correct answers are displayed, and allow the user to play again.  **Construction Evaluator**  A simple app which makes evaluating construction jobs simpler. I was tasked to make an app for a construction company that would simplify the estimation process. Before the company was writing everything down on a piece of paper and then manually copying everything into a word document. With this app the company can type everything through a mobile website and then download a PDF with the estimation Costs.    Technologies used for this project were Spring Boot, React, Redux Toolkit and MySQL.  **Java Student Management System**  https://github.com/SebastianDrozd/Student-Management-System  A system made with Java/JavaFx/Mysqlite which allows for the creation of student records, student grades and attendance. | | |  |

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