Junjie Chen

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Education

University at Buffalo, The State University of New York   Buffalo, NY

Bachelor of Science in Computer Science (GPA: 3.62)   May 2020

Experience

Application Support Analyst - Northwest Bank   *May 2020 - Present*
- Acted as a software engineer to create and maintain internal website application (SharePoint)
- Utilized Angular framework and ASP.NET Web API to develop an internal web application that is used by around 3000 employees to share their innovative ideas on how to improve the bank

Software Engineer Intern - SyncIoT Technologies   *July 2019 - August 2019*
- Constructed a full-stack web application that allows the customer to see data from the IoT sensor by using AWS, EJS, ExpressJS, MongoDB, Bootstrap, and Node.js
- Designed user privilege along with the administrator system and implemented them on the website
- Implemented new features with APIs and improved website stability

Web Developer Intern - Alzerina Jewelry   *May 2018- August 2018*
- Managed the company website content and added/removed product through Shopify
- Created a new website for Alzerina Fashion by using HTML, CSS, and JavaScript

Projects

Social Interaction Website - React, Node.js, AWS EC2 and S3, Nginx, Socket.io   *Spring 2020*
- Developed a full-stack multimedia social networking that allows people to connect with others through posting, messaging, and commenting
- Implemented most backend functions such as real-time message, notification system, and create posts
- Led a small team to come up with the idea and design in agile software development

Bookdeal Platform - React, Node.js, MongoDB, ExpressJS, Postman, Selenium   *Spring 2019*
- Built a full-stack web application for the students to buy and sell items
- Developed unit tests and implemented new features by using Postman and third-party APIs

Trading Market - Solidity, SQL/MySQL, Node.js, Bootstrap, AJAX   *Spring 2019*
- Designed and implemented a decentralized application for the item trading market
- Constructed a smart contract to provide verification and transaction records among users

Tappy Unicorn - C#, Unity, GIMP   *Summer 2018*
- Produced a mobile game in C# on Unity where a player has to control a game character to avoid barriers in order to gain a higher score

Skills

Programming: Java, PHP, SQL, C++, C, C#, Python, OCaml, HTML, CSS, JavaScript, TypeScript

Frameworks and Tools: Angular, React, Node.js, .NET, TFS, Microsoft SQL Server, Microsoft SharePoint, MongoDB, MongoDB Atlas, Mongoose, MySQL, Bootstrap, ExpressJS, Amazon Web Services, Nginx, Git, jQuery, Shopify, Visual Studio, Android Studio, Postman, Docker, Selenium,