

Jeffrey Yeh

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EDUCATION

University of British Columbia

2010 to 2015

Bachelor of Science with Co-op

Combined Honors in Mathematics and Computer Science

TECHNICAL SKILLS

Application Development

- Experience building out web applications in Node.js, Java, and C# as services
- Basic networking knowledge, accompanied by more extensive knowledge of HTTP
- Substantial experience with JavaScript, HTML5, CSS3, and higher-tier web technologies
- Experience coding in C-family languages for coursework

Database

- Experience with Relational SQL for reporting and application purposes
- Basic SQL knowledge, and related query languages
- Familiar with technologies such as JDBC, JPA, and mongoose.js

WORK EXPERIENCE

SAP, Analytics Developer Intern

Jan to Aug 2014

- Built full stack reporting solutions that provided reporting transparency by implementing both front-end (AngularJS) and back-end (Java, node.js) features
- Improved build data injection stability from build machines into application layer by refactoring transport between applications
- Created a tool to visualize, recommend, and diagnose database roles by analyzing object dependencies in the database
- Supported, upgraded, and maintained a business intelligence platform instance used heavily by the development organization of the company

BAM Software and Services, Junior Developer

Jan to Aug 2013

- Implemented customer-facing single-paged web applications for core products while also implementing parts of the required application layer features for the applications
- Fulfilled financial reporting demands through ad-hoc SQL queries on Oracle Database and MSSQL Server

PERSONAL PROJECTS

E-Portfolio

2014

- Created a personal e-portfolio that showcases miniature projects I have done but in a web-friendly format

Sudoku Solver

2013

- Created a lightweight console application in C++ that solved Sudoku puzzles using Arc Consistency

ACHIEVEMENTS

Trek Excellence Scholarship for Continuing Students

2014

NSERC Student Research Award

2013

UBC Dean's List 1st, 2nd, 3rd and 4th Year

2010 to 2014

2010 UBC President's Entrance Scholarship

2010