Raj Shah

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EDUCATION

- **Northeastern University** — Boston, MA
  Information Technology with Cybersecuirty Concentration; GPA: 3.833 — *Anticipated Graduation Aug. 2021*

PROGRAMMING SKILL(S)

- **Prior Experience**: Visual Basic .NET, SQL, HTML, CSS

- **Familiar**: Python, Java, PHP, JavaScript, Agile — **Tools**: Visual Studio, GitHub, SciTE

- **Environment**: Linux, Windows, Mac OS X — **Software**:Eclipse, LaTeX, IntelliJ

RELATED EXPERIENCE

- **Krishi Inc** — Erlanger, KY
  Software Engineer — *Jan 2019 to May 2019*
  - Designed and developed a Point of Sale (POS) system for a chain implementing vital phases of the Software development life cycle (SDLC) that includes Development, Testing and Implementation using Agile Methodology.
  - A POS system that used an Object oriented Programming Language: Visual Basic.NET as a front-end client-side and the database server was based on MS SQL server.
  - Helped client migrate their database from an outdated format to a running SQL server database.
  - Created Testing plans, cases and modules in scrum environment for unit and integrated testing of the new model.
  - Deployed a bug free machine that fits current business needs and also extended package such as payroll, inventory tracking embedded that can be used in the future if need be.
  - Assisted client upgrade and install this new system on each terminals collaborating and training individual personnel where needed.

PROJECT(S)

- **Mall Management System** Developed a back-end system for mall management using Visual Basic to move from paper based inventory system to electronic system. With the changes, performance and the head count required for the job decreased to 40 percent.
- **Census Data Web Form** Developed a census application for class project using Google Maps API and PHP to centralize the data point for different categories such as geographic, income and HDI Index.
- **Pharmaceutical Company Database** Created SQL stored procedures to create business event message as a college project aimed for pharmaceutical company to experiment the drug studies.

RELATED CERTIFICATE(S)

- **The Developers Guide to Python 3 Programming** Learn fundamentals of Python 3 including going over basics such as Functions, Conditions, Loops, Objects, object-oriented programming principles, Classes, Package and Modules, Exceptions, etc. in detail[March 2021].
- **Become a Certified Web Developer From Scratch** Technologies cover: HTML5, CSS3; Javasript and JQuery; XML, JSON and Ajax; PHP and MySQL; Yii Framework[April 2021].

OTHER EXPERIENCE(S)

- **Wholefoods Inc** — Lynnfield, MA
  Bakery Team Member to Bakery Buyer Specialist — *Jan 2021 to Current'*
  - Specialized in creating orders through wholefoods ordering system IRMA.
  - Use MS Excel, MS Word and Outlook for data entry, report submissions and daily operations.
  - Communicate with vendors through emails or over the phone ensuring on time arrival of shipments and deliveries.
  - Experience in working in team efficiency with excellent verbal and written communication skills.
  - Perform skilled tasks such as baking, packaging, merchandising, and producing Bakery products.