

Rajesh Rajchal

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PERSONAL PROFILE

- Coachable senior-year student offering willingness to learn quickly, take initiative on projects to assist in software development and testing. Excellent team player
- Over 4 years of professional and academic experience in developing applications using JAVA and J2EE Technologies like OOP, Servlet, Spring, Hibernate, JDBC, JavaFX, REST, RESTful, and SOAP Webservices

EDUCATION

Bachelor of Science in Computer Science
University of Colorado Boulder, Boulder, CO

Graduation Date: December 2019
GPA: 3.8

TECHNICAL SKILLS

- Object-Oriented, Multi-threading, Framework/API, Network Programming, Full Stack Web Developer
- Algorithms, Data Structures, GUI
- Java: J2EE, Servlet, Spring, Hibernate, JDBC, JavaFX
- Python: NumPy, SciPy, Matplotlib, Tkinter, PyQt
- C, C++, and VB.Net with GUI libraries, Assembly language
- Mobile Application (Android)
- Eclipse, NetBeans, IntelliJ, Android Studio
- Front End Developer: HTML/CSS, JavaScript, AngularJS, jQuery, JSON, AJAX, Bootstrap, XML
- Web Servers: MongoDB, RESTful, WebLogic, Apache Tomcat, Cloud Computing
- Back End Developer: NodeJS, Oracle, MySQL, PostgreSQL
- Linux, Windows, iOS, Agile Methodology, MS Access, GitHub, Bash, PowerShell, Command line

PROFESSIONAL EXPERIENCES

WEB DESIGN and ASSET MANAGEMENT, **University of Colorado Boulder**

January 2019 – August 2019

- Update contents of the university website: <https://www.colorado.edu/casa/>
- Provide customer support to over 500 faculties for device renewal and replacement
- Manage database of computers and accessories (Mac, Windows, tablets) throughout device lifecycle
- **Technologies:** ServiceNow, Outlook, Microsoft Team, Access, Disk Encryption, Secure Deletion

TUTOR, **Front Range Community College**, Longmont

July 2015 – Present

- Teach concept of programming in different languages: Python, C, C++, Java, VB.NET, JavaScript, HTML/CSS
- Teaching object-oriented programming, data structures, graphical user interface, statistical analysis tools
- Mobile Application (Android)

TEAM LEAD, **Target Store**, Boulder, CO

July 2008 – Dec 2018

- Provide excellent customer service and supervise electronics department
- Manage and monitor 20 cashiers in a shift. Troubleshoot computer issues

Recognitions: Awarded employee of the month, recognized by supervisors for excellent customer service

STUDENT AFFILIATIONS

Burnout Club, CU Boulder

January 2019 – Present

- Build a responsive web site for song lovers
- Website recommends and plays songs based on customer's interest
- Use Spotify API integrated with PostgreSQL and NodeJS

Hacking Club, Front Range Community College, Longmont

January 2018 - Present

- Build programs requested by students, learn new frameworks, develop websites
- Built finding passwords programs in C++, Python, and Java. Built games in Python
- Share coding experience with students