KEVIN BASTIAN
SOFTWARE ENGINEER

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EDUCATION

Rochester Institute of Technology
B.S. Computer Science 2020
Minor: Software Engineering
GPA: 3.6 / 4

SKILLS

MAIN LANGUAGES: Java, PHP, Python, JavaScript, HTML/CSS
FRAMEWORKS AND TOOLS: Laravel, Django, CSS Bootstrap, MySQL, GIT, JQuery, Ubuntu Server, Web Sockets, Resful API's
SOFTWARE ENGINEERING: Requirements Gathering, Risk Assessment, Data Modeling, Software Testing, Project Management

EMPLOYMENT

Student Lab Instructor (Teaching Assistant)
ROCHESTER INSTITUTE OF TECHNOLOGY   **2016 to Current**
● Aided professors with teaching introductory computer science classes on Python and Java.
● Mentored the students, debugged and graded their labs/projects submissions.
● Mentored and assisted students from any computing course in the Computer Science Tutoring Center.

Software Engineer and Full-Stack Web Developer
MICRO-TEC DEL GOLFO S.A. DE C.V.   **2014 to 2017**
● Redesigned and recreated the store's administration and intercommunication systems.
● Introduced and designed a process and framework based on the agile model SCRUM to speed to releases by 20%.
● Incorporated software quality standards into the company that improved software maintainability.
● Coached the development team in the use of GIT as a version control system and as an automated deployment tool.

LATEST PROJECTS

RIT MURAL - BRICKHACK 4   **Jan 2018**
● Real-time canvas for rit students to collaborate and draw whatever they want.
● Canvas features include erasers, color palette, and pen thickness.
● Contains a timelapse of all drawings in canvas since the beginning.
● Achieved an average of 100 daily visits after a week of deployment.

GYMNASTICS TOURNAMENT SYSTEM - STARTUP   **Winter 2017 to Current**
● Management system for gymnastics competitions in Mexico.
● Includes features for judging gymnasts, scores calculations, statistics, registration and real-time results display.
● Contains Admin manager for user permissions and protocol overriding.
● Currently used for a competition of more than 300 participants.

HOSPITAL ADMINISTRATION APPLICATION - CLASS PROJECT   **Sep 2016 to Dec 2016**
● A complete administration system that facilitated day to day activities in a modern hospital.
● Keeps track of appointments, patients, doctors, studies, prescriptions, and statistics.
● Includes features such as a messaging system, a responsive calendar, and a permission-based administration panel.
● Developed alongside a team of four other students within four months.