






GONZALO REYES

Passionate software engineer at SUNY Plattsburgh. Co-founder and president of the PSU Coders Club. A club devoted to create high quality software to make an immediate impact on students on campus.

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Education

State University of New York, Plattsburgh

Plattsburgh, NY

Expected May '20

- Computer Science B.S
- GPA: 3.91
- Academic Achievement in Computer Science (Spring '18)

Experience

PSU Coders Club

Plattsburgh, NY

Co-founder and president

September '18 - present

- Supervise and collaborate with an agile team of 8 developers to build, test and deploy high quality apps to help hundreds of students on campus
- Conduct weekly scrum meetings and manage team by assigning tasks using Asana to track progress and Slack for communication
- Act as a lead developer and administrate GitHub repository for projects

Interbank

Lima, PE

Digital Media Intern

June '18 - August '18

- Developed supervised machine learning text classifier using python to efficiently process customers' reviews on the interbank website
- Built several responsive in-apps and pop-ups for the mobile app and website using HTML5, CSS3 and vanilla JS for A/B testing and experiments
- Proactively participated in daily stand-up meetings and weekly meetings to show and discuss results, delegate tasks and plan experiments

Top Projects

Shuttler / Designer, Lead Developer and Android Engineer

Mobile application to help students to not miss the SA Shuttle

- Built responsive and friendly UI / UX with constraint layout, material design components and Kotlin for functionality
- Implemented Firebase for real time database and user authentication and integrated google maps API for tracking location
- Migrated Shuttler static website to React and deployed on AWS S3

Housing Locator / Designer, PM and Backend Engineer

Mobile and Web App to help student find on and off campus housing

- Architected flat design prototype on Adobe XD for app and website
- Built REST API with express and PostgreSQL and deployed using Heroku
- Implemented Passport js for user authentication and security as well as Google Maps api to display houses on map

PSU Coders Website / Designer and Frontend Engineer

Responsive website to showcase projects and advertise PSU Coders Club

- Prototyped website UI using Adobe XD
- Built responsive static website with Vue and Sass and deployed on AWS S3

I speak

Java	3 years
C / C++	3 years
Python	3 years
JavaScript (ES6/ES7)	2 years
Ruby	2 years
SQL	2 years
HTML 5 / XML	3 years
CSS 3 / SASS	3 years
Kotlin	1 years

Frameworks and Libraries

Django, Ruby on Rails, Express, React js, Vue js, Bootstrap 4, jQuery, UIKit, RxJS,

Development and Management Tools

Android Studio, IntelliJ, PyCharm, Atom, Adobe XD, Git, Webpack, NPM, GitHub, Slack, Asana, Trello

Backend, APIs and Services

Nodejs, PostgreSQL, MySQL, AWS, Heroku, Firebase, Google APIs, Stripe API, GraphQL, MongoDB

Activities

- Personal tutor for students with diverse backgrounds. Taught frameworks like rails and django as well as programming languages including ruby, java and python during Summer '18
- Teaching Assistant for Python and C programming since Spring '18
- Academic Tutor in Data Structures, Python, C/C++ and Calculus since Fall '17
- UI/UX designer since Fall '17