

Amitoz Deol

Seeking an developer position in IT sector.
My Portfolio - <https://amitozdeol.github.io/>

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EDUCATION

Dutchess Community College, NY — Associates in Computer Science(GPA: 3.49)

August 2013 - May 2015

- Dean's List: All three semesters

SUNY New Paltz, New paltz, NY - Bachelor's in Computer Science(GPA: 3.53)

August 2012 - May 2017

- Minor in Mathematics
- Dean's list: Four Semesters
- Project: Created an FM tuner app(to scan and listen to local radio stations) for android OS in my Software Engineering class.

EXPERIENCE

EAW Electronic Systems, Poughkeepsie, NY — *Web and Mobile App developer*

March 2017 - Present

- Working on a large databases and allowing faster data lookup, resulting in a 50% speed improvement.
- Created multiple custom scripts to automate production database update and future bug fixes.
- Provided real-time data reporting / metrics in both spreadsheet and graphical format(D3).
- Saving offline SQL files and sending that to database as bulk import when there's no direct internet connections.
- GitLab for Version Control

ENVIRONMENT -

Laravel framework, Javascript, JQuery, Bootstrap, MySQL, WAMP, D3JS, C3JS, JAVA, Swift, Git and AWS Server

SKILLS

- Coding experience with languages like Java, Python, C++ and C#
- Have knowledge of Android/IOS development.
- Have worked with databases(MySQL, SQLite) and industrial tools such as Git and AWS
- Have experience with web frameworks like **Laravel** and **React**
- Advanced knowledge of Microsoft Word, Excel and Publisher, including usage of macros.
- Experience in working with **Wordpress** for my side project - <https://artisttaxi.com/>

LANGUAGES And FRAMEWORKS

JAVA, Spring, Hibernate, C++, Python, PHP, Javascript, SQL, Swift, NodeJS, npm, Laravel, React.

(HTML5 and CSS3) - Even though these 2 are not technically Programming Language :D

Cornerstone services, New Paltz NY — *Intern for backend web developer*

August 2016 - December 2016

- Development of overall programming(Back-end using PHP) structure as well as refining functionality of Project Management Dashboard modules and utilities.
- Used server-side technology(Datatable JQuery module) for populating the table in the website.
- Used SQL database that corresponds to user inputs and update the field using real-time data based on the result.
- Wrote an extensive test suit to cover all edge cases.

ENVIRONMENT -

PHP, SQL, Javascript, JQuery, HTML5, CSS3, MySQL, XAMPP, ChartJS, Markdown, Github