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## **EDUCATION**

## **GRINNELL COLLEGE**

B.A. IN COMPUTER SCIENCE & ECONOMICS Expected May 2020 | Grinnell, IA

#### WOODSTOCK SCHOOL

GRADUATED WITH HONORS Grad. May 2016| Mussoorie, India

## LINKS

Website: **devnalwa.com** Github: **devnalwa** LinkedIn: **devnalwa** 

## COURSEWORK

#### **UNDERGRADUATE**

Software Development: Principles & Practices

Software Development for Community Organizations

Imperative Problem Solving (C)
Algorithms & Object Oriented Design
(Java)

Functional Problem Solving Applied Statistics Microeconomic Analysis Discrete Structures

# **SKILLS**

#### **PROGRAMMING**

Proficient:

Java • C • C++ • HTML & CSS • SQL • Git • LATEX

Basic:

• Ruby • Python • C# • iOS

#### **COMPUTER SOFTWARE**

MacOS • Windows • Linux • Microsoft Office Suite • Adobe

Photoshop • Android Studio • Visual Studio • iOS

# RELATED EXPERIENCE

### **GRINNELL APPDEV** | ANDROID DEVELOPER

January 2017 - Present | Grinnell, IA

- A team of developers who maintain 7 apps with 1,000+ daily-active community users and over \$150,000 in funding.
- Used android studio, utilizing java code, to create and improve upon the applications for Grinnell College such as Grinnell DB(Database).
- Conceptualized and engineered a fully featured app to stream College radio station broadcasts, with 250+ listeners.
- Created a Publication app for the College newspaper with over 200 active readers.

## **ACCENTURE** | SOFTWARE DEVELOPMENT INTERN

May 2017 - August 2017 | Gurgaon, India

- Developed iOS applications for clients with the use of Visual Studio utilizing C# code.
- Utilized existing and newly developed programming skills to build portions of client applications.
- Worked with API's and Databases to eventually integrate these features into the applications for the clients.
- Designed the application working on graphic user interface elements.

#### GRINNELL INFORMATION TECHNOLOGY SERVICES |

TECHNOLOGY CONSULTANT

January 2017 - Present | Grinnell, IA

- Managed and ensured all technical issues (hardware and software) that College students may have are expeditiously resolved.
- Liaised and conferred with administrative offices to plan and implement efficient process and information systems.

## COMPUTER & ENGLISH CLASSES FOR CHILDREN | TUTOR

December 2013 - August 2016 | Nalwa Public School, Haryana, India

- Taught students in rural India basic computer functions using a hands-on approach and training.
- Taught students basic English and grammar.

# ADDITIONAL EXPERIENCE

# GRINNELL COLLEGE GOLF COURSE | PRO SHOP ATTENDANT

September 2016 - Present | Grinnell, IA

- Ensured superior customer experience by addressing customer needs, demonstrating empathy and resolving problems with a positive demeanor and smile.
- Cooked menu items and bartended various events.

# **ORGANIZATIONS**

Senator Student Government Association
President South Asian Student Organization
Cabinet Member International Student Organization
Captain Grinnell College Model United Nations