ANAV GAGNEJA

A MIND THAT IS STRETCHED BY A NEW EXPERIENCE CAN NEVER GO BACK TO ITS OLD DIMENSIONS

EDUCATION

Purdue University • *Anticipated May 2019*
B.S. in Neurobiology & Physiology, GPA 3.94
Minors in CS, Chemistry, and Psychology

RESEARCH AND INTERNSHIPS

Phillip S. Low Research Group • *2015 – Present*
Working in the Purdue Drug Discovery Research Facility on novel nerve targeting techniques and cancer therapy

Counterfeit Drug Analysis in Tanzania • *2015 - Present*
Developing universal HPLC methods that can be easily adapted to identify counterfeit drugs in countries such as Tanzania

Purdue Biomakers • *2015 - Present*
Designing website for the Purdue Genetic Engineering team's submission to the 2016 International Genetically Engineered Machines (iGEM) competition

Welch Allyn • *2014*
Assisted user interface team in optimizing performance of new vital signs monitor while gaining experience with Unix command line, code analysis tools, and Qt C++ framework

LEADERSHIP AND ORGANIZATIONS

Purdue Academic Team
President
Revived Purdue University's QuizBowl

Purdue Circle K
President
Managing Purdue's largest service organization

PNW District, Key Club International
Communications Director
Led committee to manage social media and promotion, for largest geographical district of Key Club International

Mountain View HS Competitive Coding Club
Founder
Worked with Washington State University's ACM in order to introduce students to CS and compete at Willamette University's TechStart.

AWARDS AND HONORS

Deans List • *Purdue University*
Semester Honors • *Purdue University*
Service to the District • *PNW Key Club*
AP Scholar with Distinction • *MVHS*

PROJECTS

flshcrdz.io • *HackIllinois*
Created a node.js web app that utilizes IBM Watson in order to create automated flashcards from an uploaded PDF file

SKILLS

HTML/CSS • Java • Scientific Research
Microsoft Office • Fundraising • Social Media   HPLC • node.js

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