

Vidisha Nevatia

UNIVERSITY OF CALIFORNIA, SANTA CRUZ (GPA 3.5)

B.S. IN COMPUTER SCIENCE

B.A IN BUSINESS MANAGEMENT ECONOMICS

EXPECTED TO GRADUATE IN JUNE 2021

CONTACT DETAILS

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<https://github.com/vidishanevatia>

RELEVANT SKILLS

LANGUAGES

C++, C, Java, Python, HTML,

Javascript, MySQL, MIPS

TOOLS

Git, Unix, Terminal, Android Studio,

Slack, XCode, Slacker, IT Request

Ticket System, Microsoft Office

Suite, Adobe Photoshop, Flash

HONORS

- Dean's undergraduate scholarship | 2017-2018

- Dean's honor | Fall, Winter 2017-18

COURSEWORK

RELEVANT CS COURSES

- Intermediate Programming
- Data Structures
- Comparative Languages
- Computer Architecture
- Assembly Language
- Algorithms & abstract data types
- Probability and Statistics
- Linear Algebra
- Discrete Math
- Calculus

RELEVANT BME COURSES

- Intermediate Microeconomics
- Intermediate Macroeconomics
- Econ of Accounting
- Business Strategy
- International Trade

ORGANIZATIONS

- Society of Women Engineers (**Treasurer**)

- Indian Student Association (**Financial Director**)

WORK EXPERIENCE

Technical Support Specialist, ITS Support Center

UC Santa Cruz, CA | September 2019 - Present

- Provided technical and networking support across campus
- Answer customer inquiries regarding computer software and hardware operation to resolve end user problems in-person, through email, and over the phone.
- Troubleshooted network or operating system issues
- Assist in the development and improvement of FAQs, training materials and procedures. Assist in the training of new employees

Software Engineering Intern, Indus Technologies

Kolkata, India | June 2019 - September 2019

- Conceptualized, designed and developed customer tailored applications for android based mobile phones using Java and XML with Android Studio..
- Redesigned mobile UI, and implemented dynamic image sizing and support for multiple devices
- Integrated Mobile Internet, WiFi, Camera, Maps and other open source APIs within the application
- Performed testing on Physical device and the android emulator and fixed bugs with code, design patterns and miscellaneous occurrences during projects

Educator, Code Naturally

Santa Cruz, CA | Oct 2018 to June 2019

- Tutor 3rd-12th grade students in Javascript - projects range from creating art to games with multiple levels
- Work with other educators to develop lesson plans for difficult concepts
- Produce instructional videos to teach the new educators Javascript and handling the student projects.

PROJECTS

FOODSTACK | SWIFT, Google Vision API | WINNER UX DESIGN, ProductOps | CRUZHACKS | 2020

FoodStack is an iOS app that helps the user to keep track of food in their kitchen by taking a picture of it and entering its expiration date. The app notifies the user a few days before the expiration date. We hope with this app, people can keep track of their food to save money and overall reduce food waste.

- <https://devpost.com/software/foodstack-50mjhq>

WOVO | Java, XML, Android Studio | 2019

WOVO is an android based application that is a portal for the employees. It handles messaging, newsletter, surveys, event calendar, payslips and other office management features. It has dynamic image sizing and is supports multiple device sizes.

Exploring Hopes | HTML, CSS, HTML5 UP | CRUZHACKS | 2018

Implemented Javascript, HTML, CSS, HTML5 UP, Tokbox live video platform to build a website consisting of 6 main pages. Our project gives the survivors of human trafficking a platform to share their stories, express themselves, and provides them with a support system.

- <https://devpost.com/software/exploring-hope>

Hospital Management Project | C++ | 2017

The Hospital Management Application provides robust and friendly environment for the users to navigate through a Hospital Room Management. Manages the patients details all throughout their admittance to discharge.