SAHIB CHANDNANI

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EDUCATION

The University of Texas at Austin, Austin, TX (GPA: 3.64)

Expected May/2020

Bachelor of Science in Computer Science and Bachelor of Arts in Plan II Honors

Relevant Coursework: Computer Architecture, Data Structures, Discrete Math, Statistics, and Data Science

Honors Include: Plan II Honors Scholar, Rodeo Scholarship Recipient

EXPERIENCE

TOUCH-TEL USA, Houston, TX SOFTWARE ENGINEERING INTERN

May/2017 – August/2017

- Programmed a webpage that tracks active orders/active prepaid phone card pins for each distributor employed by Touch-Tel (JavaScript, jQuery, PHP, Informix, HTML/CSS)
- Programmed a webpage that dynamically deactivates active prepaid phone cards and outputs a downloadable excel report of all deactivated cards to be sent to distributors (JavaScript, jQuery, PHP, Informix, HTML/CSS)
- Programmed a webpage that automates the process of emailing sales reports with a designated amount total and format to charge employed distributors weekly (JavaScript, jQuery, PHP, Informix, HTML/CSS)

TOUCH-TEL USA, Houston, TX

June/2016 - August/2016

DATABASE PROGRAMMING INTERN

• Programmed a real-time graphical webpage that shows carrier phone traffic using RRDTool, an open source data logging and graphing system (HTML/CSS, PHP, JavaScript, MySQL, bash)

HANSA CEQUITY, Mumbai, Maharashtra, India

June/2014 - July/2014

WEB DESIGN INTERN

• Programmed a webpage that accepts and logs Facebook users' information into a MySQL database and then graphs and displays this data in Tableau (Facebook API, MySQL, PHP, JavaScript, ¡Query, HTML/CSS)

PROJECTS

- Web Development (Javascript, HTML/CSS): I am currently running a portfolio website at http://sahib.ch/ and run a blog on WordPress at https://theambry.wordpress.com/. I am also developing an E-Commerce website as a free-lance web developer for a small jewelry business based in Houston.
- QuicKicks (Android App): Using a backdoor in the Adidas website, my programming team at HackTX 2016 was able to bypass the Adidas purchasing queue for limited quantity shoes and automatically enter users into the Adidas system. This allowed QuicKicks users to purchase rare shoes at a much higher success rate than if they attempted it on their own.
- Raspberry Pi VPN Server/Media Center (Python): I converted one of my Raspberry Pis into a VPN server as a means of accessing location-locked software when abroad. I converted my second Raspberry Pi into a media center for movies and TV shows for my mom to be able to watch Hindi movies and serials.

ACTIVITIES & LEADERSHIP

Apricity Literary Magazine, Austin, TX

August/2016 – Present

WEB EDITOR

• Maintains Apricity website (http://www.apricitymagazine.com/) and published poet in our annual print issue

SKILLS

Software Skills: IntelliJ, Adobe Dreamweaver, MySQL Workbench, Bootstrap, Tableau

Programming Languages: Proficient: Java | Experienced: Javascript, PHP, JQuery, MySQL, HTML/CSS, C++, Python

Languages: English, Spanish, Hindi, Sindhi