RIA VADHAVKAR

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OBJECTIVE

Seeking a full-time New Grad/Entry-level Software Engineering role following graduation in May 2023 in the Computer Software, IT, Finance, Internet, and Health industries.

EDUCATION

Virginia Tech   **Blacksburg, VA**

Bachelor of Science in Computer Science   *Expected Graduation May 2023*

- Relevant Coursework: Computer Systems (C & Linux), Mobile Software Development (Kotlin, Android Studio), Data and Algorithm Analysis, Comparative Languages, Data Structures & Algorithms (Java), Linear Algebra, Applied Combinatorics
- Awards/Honors: Computer Science Resources Consortium (CSRC) Scholarship, M.B. Massie and V.D. Elder Engineering Scholarship, Donald and Madeline Stewart Scholarship, Dean's List *Spring 2022*

Northern Virginia Community College   **Annandale, VA**

Associate of Science in Computer Science w/ Honors Program: **3.778/4.0 GPA**   *August 2019 – August 2020*

- Awards/Honors: Class of 2020 Magna Cum Laude Graduate, Presidential Scholars' List *Summer 2020*, Richard J. Ernst Endowed Scholarship Recipient, Dean's List *Fall 2019*

RELEVANT EXPERIENCE

Fannie Mae, *Software Engineer Intern* / Reston, VA   *June 2022 – August 2022*

- Application Programming Interface Ecosystem Team, Technology Shared Services
- Contributed to seamlessly onboarding APIs/UIs in a secure and reliable manner for discovery and consumption by Fannie Mae's internal teams and external partners
- Updated the UI of the Developer Portal utilized by the API Ecosystem Team using Drupal with Apigee, Postman and Swaggerhub

PROFESSIONAL SKILLS

Software: Java, C, Linux, Swift, Kotlin, Git, Angular, Drupal, Apigee, Postman, Jenkins, HTML, CSS, JS, Pascal, Rust, Racket, Haskell, Scala, Prolog, C++, Ruby, LaTeX, WordPress, AutoCAD, SolidWorks, Arduino, Adobe Photoshop

Foreign Languages: English (native), Marathi (native), Hindi (fluent)

PROJECTS

StudentAngle, VTHacks 9 | *Winner*: Most Creative Use of GitHub   *February 2022*

- Designed our app logo, implemented the splash screen, maintained GitHub versions, and wrote documentation. I was the design lead.
- StudentAngle aggregates information on 6000+ classes in 129 subject areas within Virginia Tech into user-friendly info cards.
- Collaborated in a team of four, and used Android Studio, Figma, the Beautiful-Soup Library, GitHub, Kotlin, and Python

LEADERSHIP & EXTRACURRICULARS

Association of Women in Computing, *Webmaster* / Blacksburg, VA   *April 2021 – Present*

- Updated AWC website with new club info., handled onboarding of new members, maintained GobblerConnect page for 200+ members

Treasurer Junior Chair / Blacksburg, VA   *December 2020 – April 2021*

- Managed the club's budget, handled reimbursements, communicated updates with Treasurer, set up payment methods for 20+ officers

VT Career and Professional Development, *Hokie Mentorship Connect Ambassador* / Blacksburg, VA   *September 2021 – Present*

- Managed the Computer Science & Information Technology discussion board and answer any questions about being a CS major
- Represented Hokie Mentorship Connect by leading or co-leading presentations, workshops, or events
- Worked collaboratively with other ambassadors to identify and plan outreach + marketing opportunities

NVCC Annandale Honors Club, *Treasurer* / Annandale, VA   *December 2019 – August 2020*

- Managed the club's budget, communicated with advisor and officers, created advertisements, and organized events for 50+ members

CHS Meditation Club, *President* | Chantilly, VA   *September 2016 – June 2019*

- Founded to provide free, holistic solutions and inner peace through meditation offered to students and faculty at Chantilly High School
- Advertised the club and its purpose, coordinated club timings with members and sponsors, developed an agenda for each meeting
- Planned an end-of-the-year field trip for 20+ members to the Meditation Center in Chantilly, VA