# CODERCOMMUNE

A CSC468-01 Project by: Adib Ahasan, Grayson Deiley, William Small, Andrew Lodise, Benjamin Brunke

## **TABLE OF CONTENTS**

Team Information and Summary	
Team Resumes	3-10
Chapter 1	11
Chapter 2	12

## **Team Information & Summary**

Team Name: CODER COMMUNE

Team Members: Adib Ahasan, Grayson Deiley, William Small, Andrew Lodise, Benjamin Brunke

 $\textbf{GitHub URL}: \ https://github.com/Andrew-Lodise/CSC468S1G2$ 

(this document must be in pdf format in the repository)

## Adib Ahasan

Email: adib@ahasan.net Tel: 267-367-3056 Telford / Philadelphia - PA

A diligent and highly driven individual who has been serving the technology and design fields for over a decade and running. Seeking an opportunity to shine a light on my skills and talents as a developer, I.T expert, and graphic designer who can consult and provide services and solutions on all matters of technology and design.

Able to work as a member of a team, lead a team, or even work solo to tackle and help on projects of any size and complexity. A fast learner due to an affinity for technology and design.

## **Work Experience**

**Technology Lead, UI/UX Product Designer** - *GLOMADO/Sartorial Services* - **2015 - 2023** Directed, managed, and maintained I.T resources and digital assets. Collaborated with technology & marketing firms to develop and bolster the company's ASP.NET & WordPress platforms. Provided web development & design services for landing pages, forms, and digital media assets (photo/video).

**Web Developer, Designer & Consultant** (Intern) - *Lucid Switch/Whoja* - **2012 - 2014**Assisted with hosting events for career-focused individuals & businesses from various industries. Provided web development and graphics design for many different media types and platforms, along with CRM/CMS services & I.T services & solutions for the company's clients and affiliates.

**Web Developer, Designer & Consultant** (Freelance, Owner) - San Marco Media - **2010 to Present** Provided Web development & design, graphics design for branding and marketing, and I.T consulting for businesses and career-focused individuals. Deployed business applications for email and file management systems. Provided custom services and solutions for a better presence on the web and social media through digital media production.

## **Skills & Talents**

**Web Development**: Java • JavaScript • PHP (below proficiency) • Rust (current focus and learning) • MySQL • Git • WordPress • Drupal • LAMP/LEMP • AWS • DigitalOcean • Linode

**Web Design:** HTML5 • CSS3 • Adobe XD • Elementor • WPBakery • Bootstrap • MailChimp • SquareSpace • Shopify •

**Graphics & Digital Media** (Advanced proficiency): Adobe Photoshop • Illustrator • Premiere Pro • After Effects • Audition • OBS • Lightroom • Microsoft Word • Excel • PowerPoint • Access • Google Docs • Google Spreadsheets

**Knowledgeable** on: UI/UX (Business & E-commerce) • Photography • Videography • Sound • Computer Hardware & Software • Operating Systems • Responsive Web Design • Print & Media design • Systems Administration • Business Applications • I.T Help & Support

## **Education, Awards & Memberships**

**Bachelors in Computer Science** (Spring 2023) – West Chester University, PA AVID Advisory Committee Member – Northeast High School (Class of 171), PA (2012 - Present) NOCTI & CSP - Training & Certification

## **References & Links**

Wayne Taitt (Sartorial Service & GLOMADO - Employer) – glomado.com Brian Walsh (Lucid Switch & Whoja – Employer) – lucidswitch.com Robert J. Levant (San Marco Media – Client) – ironadvocate.com/bob-levant/

LINKEDIN: linkedin.com/in/adibahasan
BEHANCE: behance.net/adibahasan

## William L. Small

7 Lockhart Drive • Garnet Valley, PA 19060

Phone: 484-574-3849 • E-Mail: WS925630@wcupa.edu

## **Education**

West Chester University of Pennsylvania, West Chester, PA

Major Degree: Bachelor of Science in Computer Science with a cyber security

certificate Cumulative GPA: 3.89

Dean's List every semester

Expected Graduation: May 2023

Accepted into WCU chapter of UPE, International Computer Science Honor Society

## **Relevant Experience**

## IS&T Help Desk Consultant at West Chester University June 2022-Current

- Provided hands-on troubleshooting and IT support for the University's faculty, staff, students, and alumni
- Diagnosed and resolved 30+ IT service tickets/calls per day utilizing effective communication, analytical and technical skills
- Resolved a diverse range of technical issues across multiple platforms and applications
- Documented complex IT issues and escalated to the appropriate department
- Analyzed IT service trends and developed working knowledge of common solutions to efficiently troubleshoot service calls
- Collaborated with team members to develop creative solutions to difficult problems
- Participated in Help Desk Team meetings

Service Desk Analyst Intern at Johnson Matthey May 2019

- Performed hardware recovery from old computers for recycling
- Completed imaging and naming process for new computer deployments
- Set up stands for new computer monitors for employees
- Identified and replaced obsolete printers
- Participated in departmental meetings

## **Technical Skills**

- High level of computer proficiency
- Proficient in Java, C, Terminal, Python, and Haskell, Microsoft Teams, PowerPoint, Word, Excel, and Access
- Proficient in ServiceNow helpdesk ticket system and Cisco Jabber

## ANDREW LODISE

## 2736 Quaint St. Secane, PA · 610-457-0509 Lodise8@aol.com

## **EDUCATION**

**JANUARY 2022 - PRESENT** 

## BACHELOR OF SCIENCE IN COMPUTER SCIENCE, WEST CHESTER UNIVERSITY GPA:

3.34 Dean's List

**Relevant Coursework**: Cloud Computing, User Interfaces, Programming concepts and paradigms, Java I, II, III

**AUGUST 2018 - DEC 2020** 

## ASSOCIATE OF SCIENCE IN COMPUTER SCIENCE, DELAWARE COUNTY

COMMUNITY COLLEGE

GPA: 3.8 Dean's List

Relevant Coursework: Intermediate Java, Data Structures and Algorithms

#### **EXPERIENCE**

**JANUARY 2023 - PRESENT** 

## **CLOUD COMPUTING PROJECT TEAM MEMBER,** West Chester University

- Contributed to a successful project outcome by collaborating with a team of students
- Assisted in project organization by dividing tasks and ensuring their efficient completion
- Demonstrated strong leadership skills by guiding the team towards delivering exceptional results.

#### **JANUARY 2019 - MARCH 2020**

#### **CUSTOMER SERVICE REPRESENTATIVE, MICROCENTER**

- Acquired knowledge about computer parts and components and made recommendations to customers.
- Interacted positively with customers daily.
- Responded to customer confusion

## HARD SKILLS

• Python • Pandas • Java • C++ • C • HTML • CSS • React • Haskell • Git • MySQL

## **SOFT SKILLS**

- Good at coordinating with others for group activities.
- Have very good time management skills.
- Motivated to work in the data science industry.

## BENJAMIN BRUNKE



BENBRUNKE@GMAIL.COM



484-574-9432



WWW.LINKEDIN.COM/IN/BEN-BRUNKE

## **SKILLS**

JAVA

JavaScript

IDS/IPS

Networking

HTML

Cyber Security

**Customer Service** 

Computer Hardware

#### **EXPERIENCE**

#### **RETAIL SALES SPECIALIST**

May 2018 - Present

Provide excellent knowledge and technical support of a variety of products and educate the customer on which solution will work best for them and their needs.

#### **EDUCATION**

## **BACHELOR OF SCINCE / DECEMBER 2023**

West Chester University of Pennsylvania
Computer Science major with certificate in Cyber Security graduating
GPA 3.62

#### **ACCOCIATE OF SCIENCE / JUNE 2020**

Delaware County Community College Computer Science major graduating GPA 2.9

#### **VOLUNTEER EXPERIENCE OR LEADERSHIP**

Volunteer Firefighter with Radnor Fire Company of Wayne 2014-2022

Provide general life safety by acting fast in fire suppression, Advanced rescue, and BLS support to medical personnel

## Grayson Deiley

1-267-347-2408

Deiley921@gmail.com • Erwinna, PA 18920

Dedicated worker with excellent communication, time management and computer skills. Aiming to leverage my abilities to successfully work and improve at your company.

## Experience

JUN '22 - AUG '22

#### Platform Engineer Intern | QVC, Erwinna, PA

- Investigated mechanical failures or unexpected maintenance problems.
- Directed and supported installation teams during starting up and testing new software
- Learned multiple different software in order to monitor servers and databases
- Worked in a team effectively
- Expressed Ideas fluently

JUN '21 - AUG '21

#### Front End Associate | Giant, Doylestown, PA

- Greeted and informed customers of products, fostering positive store experiences.
- Built and maintained positive working relationships with co-workers.
- Maintained inventory and store visual presentation to meet customer needs.
- Answered questions regarding store and merchandise.

JUN '20 - AUG '20

## Road Crew Member | Montgomeryville Municipality, Montgomeryville, PA

- Dumped, spread and tamp asphalt, using pneumatic tampers, to repair joints and patch broken pavement.
- Set out signs and cones around work areas to divert traffic.
- Cleared debris from culverts and other drain structures to maintain road integrity.
- Drove trucks to transport crews and equipment to work sites.

#### Education

EXPECTED GRADUATION MAY '23

## Bachelor Of Science (B.S.) In Computer Science Candidate

West Chester University, West Chester, PA GPA 3.52

Relevant Coursework

Data Structures And Algorithms Software Engineering Networking

#### Additional Skills

Troubleshooting and Testing

Java

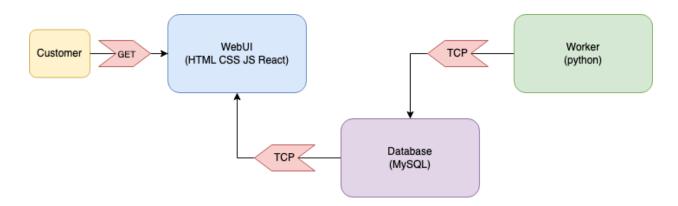






Ansible

# **Chapter 1**



## **Chapter 2**

provides an elaborate discussion about what your team has proposed to do to implement the design above.

Our team has proposed to build a social media networking site for developers and designers akin to Twitter/Facebook but with features to enhance and support developers and designers that deal with both back-end and front-end development. Some of the features we'll have are color and text formatting code when you post it on social media after we recognize the language of code being shared, this makes it easier for developers and designers to share and read code. Additionally, the ability to run someone's posted code on the browser thru one button (similar to CodePen). Being able to send direct messages to another user, change their email/password, and 2FA.

For this project, we'll utilize applications and technologies such as nodeJS, MySQL, MongoDB, Redis, React, and TBD.